MONTHLY CATALOG

UNITED STATES
GOVERNMENT PUBLICATIONS

APRIL 1965

Entries 5491-7006

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MONTHLY CATALOG

OF UNITED STATES GOVERNMENT PUBLICATIONS

APRIL 1965 Number 843

Entries 5491–7006

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402 : 1965

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PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Aluminum alloy chain link fencing. (National Bureau of Standards, Commercial standards CS 269–65.) 10c. ● C 13.20 : 269–65

31st annual report of Farm Credit Administration on work of cooperative farm credit system, 1963–64. [Also issued at H. doc. 18, 89th Congress, 1st session.] 70c. ● FCA 1.1 : 964

Automatic indexing, a state-of-the-art report. (National Bureau of Standards, Monograph 91.) $1.50. ● C 13.44 : 91

Bibliography on tropospheric propagation of radio waves. (National Bureau of Standards, Technical note 304.) $2.00. ● C 13.46 : 304

Catalogue of meteorological satellite data, TIROS VII television cloud photography, part 1. (Weather Bureau, Key to meteorological records documentation no. 5.37.) $1.25. ● C 30.66/2 : 5.37

Directory of poison control centers. [Revised edition.] (Public Health Service, Publication 1278.) 20c. ● FS 2.2 : P 75/2/965

Disability and social security. (Social Security Administration, OASI 29f, Revised.) 20c. ● FS 3.35 : 29f/2

Education directory, 1964–65, part 2, Public school systems. (Education Office, OE–20005–65.) $1.25. ● FS 5.25 : 964–65/pt.2

Federal Aviation Agency, 6th annual report to the President and Congress, fiscal year 1964. 50c. ● FAA 1.1 : 964

4–H horse program, guide for club leaders. (Agriculture Department, PA–559, Revised.) 15c. ● A 1.68 : 559/2

Freezing combination main dishes. (Agriculture Department, Home and garden bulletin 40, Revised.) 10c. ● A 1.77 : 40/2

General information concerning patents. [Revised Jan. 1965.] (Patent Office.) 15c. ● C 21.2 : P 27/965

Housing and Home Finance Agency, what it is, what it does. [Revised 1965.] (Housing and Home Finance Agency.) 10c. ● HH 1.2 : H 81/8/965

Hydroelectric power resources of United States, developed and undeveloped, Jan. 1, 1964. (Federal Power Commission, FPC P–34.) $1.50 ● FP 1.12 : 34

Index to Calvin Coolidge papers. (Library of Congress, Presidents' papers index series.) 40c. ● LC 4.7 : C 77

Insurance facts for farmers. (Agriculture Department, Farmers bulletin 2137, Slightly revised.) 10c. ● A 1.9 : 2137/4

NASA, 20th century explorer. (National Aeronautics and Space Administration.) 75c. ● NAS 1.2 : N 21a/2

National program to conquer heart disease, cancer, and stroke, report to the President, vol. 2. (President's Commission on Heart Disease, Cancer, and Stroke.) $3.00. ● Pr 36.8 : H 35/P 94/v.2

Open space land planning and taxation, selected bibliography. (Housing and Home Finance Agency.) 40c. ● HH 1.23 : L 22

Peach production east of the Rocky Mountains. (Agriculture Department, Agriculture handbook 280.) 35c. ● A 1.76 : 280

Pilot study of day care centers and their clientele. (Children's Bureau, Publication 428.) 20c. ● FS 14.111 : 428

Primer on water quality. (Geological Survey.) 30c. ● I 192 : W 29/9

Proceedings of Conference on Space Nutrition and Related Waste Problems. (National Aeronautics and Space Administration, NASA SP-70.) $2.75. ● NAS 1.21 : 70

Protecting shade trees during home construction. (Agriculture Department, Home and garden bulletin 104.) 5c. ● A 1.77 : 104

Public Health Service today. [Revised 1965.] (Public Health Service, Publication 165.) 30c. ● FS 2.2 : P 96/7/965

Read the label on food, drugs, devices, cosmetics, and household chemicals. [Revision 5.] (Food and Drug Administration, Publication 3.) 20c. ● FS 13.111 : 3/6

Research progress and plans of Weather Bureau, fiscal year 1964. (Weather Bureau.) $1.00. ● C 30.75 : 964

Statistics of electric utilities in the United States, privately owned, 1963. (Federal Power Commission, FPC S-168.) $2.25. ● FP 1.21 : 168

Teaching as a career. [Revised edition.] (Education Office, OE 26014-A, Pamphlet 122.) 20c. ● FS 5.226 : 26014-A

Technical assistance training program in education, fiscal years 1961, 1962, 1963. (Education Office, OE-14046-63, Circular 758.) $1.00. ● FS 5.214 : 14046-63

Transforming and using space research knowledge. (National Aeronautics and Space Administration, NASA SP-5018.) 70c. ● NAS 1.21 : 5018

Union wages and hours, building trades, July 1, 1964. (Labor Statistics Bureau, Bulletin 1432.) 35c. ● L 2.3 : 1432

Weather Bureau and water management. (Weather Bureau.) 40c. ● C 30.2 : W 29

Yellowstone National Park, Wyoming, Montana, Idaho. [Revised 1965.] (National Park Service.) 15c. ● I 29.6 : Y 3/19/965

Contents

	Page
Previews	III
Abbreviations, Explanation	VI
General Information	VII
How To Order Publications	VIII
New Classification Numbers	IX
Discontinued Series	X
Corrections for Previous Monthly Catalogs	X
Classified List of Government Authors	XI
Monthly Catalog	1
Index	103

Abbreviations

add	addition, addendum, addenda.
amdt., amdts	amendment, amendments.
app	appendix, appendixes.
bk., bks	book, books.
chap	chapter, chapters.
Cong	Congress.
Dept	Department.
doc	document.
facsim	facsimile, facsimiles.
fy	fiscal year.
G.H.A	Greenwich hour angle.
H	House.
H. Con. Res	House concurrent resolution.
H. doc	House document.
H. ex. doc	House executive document.
H. J. Res	House joint resolution.
H.R	House of Representatives, House bill.
H. Res	House resolution.
H. rp	House report.
il	illustration, illustrations.
in	inch, inches.
lat	latitude.
long	longitude.
m	mile.
n. d	no date.
n. p	no place.
no., nos	number, numbers.
p	page, pages.
p. of pl	pages of plates.
par., pars	paragraph, paragraphs.
pl	plate, plates.
por	portrait, portraits.
pt., pts	part, parts.
rp	report.
S	Senate, Senate bill.
S. Con. Res	Senate concurrent resolution.
S. doc	Senate document.
S. ex. doc	Senate executive document.
S. ex. rp	Senate executive report.
S. J. Res	Senate joint resolution.
S. Res	Senate resolution.
S. rp	Senate report.
sec	section, sections.
sess	session, sessions.
Stat. L	Statutes at large.
supp	supplement.
tab	table, tables.
Treas	Treasury.
v	volume, volumes.
vs., v	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

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Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

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New Classification Numbers

	Consumer and Marketing Service.
A 88.40/2: nos	C&MS (series). NOTE.—Replaces AMS (series), A 88.40: (nos.).
	National Bureau of Standards.
C 13.48: nos	National standard reference data series, NSRDS NBS (series).
	Defense Department.
D 1.3: Reserved	
D 1.3/2: v.nos.& nos	Defense industry bulletin (monthly).
	Army Department.
D 101.52/6: date	United States Army human factors research & development, annual conference.
	Ordnance Corps (Army).
D 105.27: nos	Army Ordnance Center and School, Aberdeen Proving Ground, Md.: OSPAM (series).
	Civil Defense Office (Army).
D 119.8/6: nos	Professional manuals PM (series).
	Air Force Department.
D 301.45/32-2: nos	Aerospace Medical Research Laboratories: AMRL memorandums.
	Public Health Service.
FS 2.74/5: letter-nos	Hospital and medical facilities series: Facilities for mentally retarded.
	Public Housing Administration.
HH 3.5: CT	Laws.
	Interstate Commerce Commission.
IC 1 mot.14/2: date	Selected statistics for class 3 motor carriers of property (annual). NOTE.—See, for earlier class, IC 1 mot. 2: St 2/4.
	Justice Department.
J 1.8/2: CT	Handbooks, manuals, guides.
	Prisons Bureau.
J 16.23/3: date	National prisoner statistics: Characteristics of State prisoners.
	Administrative Office of U.S. Courts.
Ju 10.11: date	Federal offenders in United States district courts (annual).
	Labor Department.
L 1.39/5: date	Manpower and automation research sponsored by Office of Manpower, Automation and Training (annual). NOTE.—See, for earlier class, L 1.2: M 31/7/(date).
L 1.51: date	Summary of operations, labor-management reporting and disclosure act. NOTE.—See, for earlier similar information, L 31.1: (date).
	Library of Congress.
LC 2.11: date	Children's books (annual).
	National Science Foundation.
NS 1.10/4: date	Grants and awards for fiscal year.
Y 3.In 8/18:-Y 3.In 8/20: Reserved	Interdepartmental Committee on Status of Women.
Y 3.In 8/21: 1/date	Report.
Y 3.In 8/21: 2 CT	General publications.
	Welfare and Education of Congressional Pages, Select Committee on, House.
Y 4.W45: CT	Publications.

Discontinued Series

Coast and Geodetic Survey.

C 4.49 : nos. — Publication notice PN (series) (irregular).

NOTE.—Discontinued as separate publication. Information on technical publications available in press releases, C 4.47 : (nos.).

Technical Services Office.

C 41.94 : nos. — Current review of Soviet technical press (weekly).

NOTE.—Discontinued with no. 60-21441-231, Oct. 9, 1964.

Business Economics Office.

C 43.12 : date. — Guide to current business data (irregular).

NOTE.—Discontinued as separate publication. Information incorporated with Business service checklist (weekly), C 1.24 : (v. nos. & nos.).

Mines Bureau.

I 28.46 : date. — Crude oil stocks (weekly).

NOTE.—Discontinued with Dec. 28, 1963 issue.

I 28.50/2 : date. — Pennsylvania anthracite, preliminary estimate [of production] (monthly).

NOTE.—Discontinued with Dec. 1963 issue.

I 28.53/2 : nos. — Iron and steel scrap [preliminary data] (monthly).

NOTE.—Discontinued with Sept. 22, 1964 issue.

I 28.106 : date. — Silicon [high-purity] (quarterly).

NOTE.—Discontinued with issue for 1st quarter, 1963.

International Development Agency.

S 18.26/2 : date. — Quarterly report of applications in progress.

NOTE.—Discontinued with 1963 issues.

Securities and Exchange Commission.

SE 1.28 : nos. — Special market study release (irregular).

NOTE.—Discontinued with no. 41, Nov. 8, 1963.

Corrections for Previous Monthly Catalogs

June 1959. Entry 7228, Aircraft accident report: Capital Airlines, Inc., Viscount, Tri-City Airport, Freeland, Mich. Correct class to read C 31.213 : F 876.

Nov. 1962. Entry 21215, Drug industry act of 1962, hearings, 87th Congress, 2d session. Correct class to read Y 4.In 8/4 : D 84.

Jan. 1963. Entry 1336, National Institute of Mental Health, Training grant program, fiscal years 1948–61. Correct class to read FS 2.22/42 : 948–61.

Nov. 1963. Entry 19371, Selected statistics of class 3 motor carriers of property, 1961. Correct class to read IC 1 mot.14/2 : 961.

Apr. 1964. Entry 7417, Indexes of output per man-hour for private economy, 1947–63. Correct class to read L 2.2 : Ou 8/2/947–63.

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Dec. 1964. Page 530, 1st column, following Radionuclides: transport in fresh water systems, report ___129, add line reading Radiophysics:

—— Page 648. Correct Column 1, line 1 to read Union of Soviet Socialist Republics.

Jan. 1965. Entries 645–646, Research note CS-(series). Correct class to read A 13.79 : CS-(nos.).

—— Entry 773, Statistics of income, 1962, preliminary, U.S. business tax returns, sole proprietorships, partnerships, corporations, with accounting periods ended July 1962–June 1963. Correct class to read T 22.35/3 : B96/962.

Feb. 1965. Page xi, Discontinued series C 30.49/2 : date. Correct note to read Discontinued with Dec. 31, 1963 issue.

—— Entry 2964, Molder 3 & 2. Add ● Item 404 at end of entry.

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Classified List of Government Authors

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Agricultural Stabilization and Conservation Service	5504
Consumer and Marketing Service	6070
Cooperative State Research Service	6078
Economic Research Service	6101
Federal Extension Service	6162
Forest Service	6241
Personnel Office	6853
Rural Electrification Administration	6893
Soil Conservation Service	6913
Statistical Reporting Service	6946
Arms Control and Disarmament Agency	5585
Atomic Energy Commission	5599
Civil Aeronautics Board	5722
Civil Service Commission	5737
Commerce Department	5757
Area Redevelopment Administration	5574
Business and Defense Services Administration	5628
Census Bureau	5629
Coast and Geodetic Survey	5746
Community Relations Service	5776
International Commerce Bureau	6377
Maritime Administration	6584
National Bureau of Standards	6768
Patent Office	6846
Public Roads Bureau	6890
Weather Bureau	6986
Congress	5779
Atomic Energy Joint Committee	5785
Economic Joint Committee	5787
House of Representatives	5790
Appropriations Committee	5949
Armed Services Committee	5953
Banking and Currency Committee	5954
Education and Labor Committee	5955
Foreign Affairs Committee	5957
Government Operations Committee	5958
House Administration Committee	5961
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Forest Service	6241
Personnel Office	6853
Rural Electrification Administration	6893
Soil Conservation Service	6913
Statistical Reporting Service	6946
Arms Control and Disarmament Agency	5585
Atomic Energy Commission	5599
Civil Aeronautics Board	5722
Civil Service Commission	5737
Commerce Department	5757
Area Redevelopment Administration	5574
Business and Defense Services Administration	5628
Census Bureau	5629
Coast and Geodetic Survey	5746
Community Relations Service	5776
International Commerce Bureau	6377
Maritime Administration	6584
National Bureau of Standards	6768
Patent Office	6846
Public Roads Bureau	6890
Weather Bureau	6986
Congress	5779
Atomic Energy Joint Committee	5785
Economic Joint Committee	5787
House of Representatives	5790
Appropriations Committee	5949
Armed Services Committee	5953
Banking and Currency Committee	5954
Education and Labor Committee	5955
Foreign Affairs Committee	5957
Government Operations Committee	5958
House Administration Committee	5961
Interstate and Foreign Commerce Committee	5963
Merchant Marine and Fisheries Committee	5966
Post Office and Civil Service Committee	5967
Public Works Committee	5968

	Beginning entry
Congress—Continued	
House of Representatives—Continued	
Science and Astronautics Committee	5970
Un-American Activities Committee	5976
Veterans' Affairs Committee	5977
Welfare and Education of Congressional Pages, Select Committee on	5978
Senate	5979
Agriculture and Forestry Committee	6037
Appropriations Committee	6038
Armed Services Committee	6039
Banking and Currency Committee	6041
Commerce Committee	6042
Foreign Relations Committee	6044
Government Operations Committee	6050
Interior and Insular Affairs Committee	6053
Judiciary Committee	6058
Labor and Public Welfare Committee	6063
Post Office and Civil Service Committee	6065
Public Works Committee	6066
Rules and Administration Committee	6067
Small Business, Select Committee on	6069
Court of Customs and Patent Appeals	6080
Defense Department	6082
Air Force Department	5524
Armed Forces Information and Education	5583
Army Department	5586
Civil Defense Office	5730
Engineers Corps	6129
Ordnance Corps	6844
Transportation Corps	6961
Navy Department	
Medicine and Surgery Bureau	6587
Naval Operations Office	
Naval Observatory	6815
Naval Oceanographic Office	6816
Naval Personnel Bureau	6825
Naval Research Office	6835
Naval Weapons Bureau	6843
Ships Bureau	6897
Yards and Docks Bureau	7006
Federal Aviation Agency	6151
Flight Standards Service	6238
Federal Communications Commission	6158
Federal Council for Science and Technology	6159
Federal Home Loan Bank Board	6165
Federal Maritime Commission	6177
Federal Power Commission	6179
Federal Reserve System Board of Governors	6196
General Accounting Office	6251

	Beginning entry
General Services Administration	6327
Federal Supply Service	6203
National Archives and Records Service	
Federal Register Office	6184
Government Printing Office	
Public Documents Division	6863
Health, Education, and Welfare Department	6348
Education Office	6108
Food and Drug Administration	6239
Public Health Service	6869
National Institutes of Health	6789
National Library of Medicine	6800
Social Security Administration	6904
Federal Credit Unions Bureau	6161
Vocational Rehabilitation Administration	6980
Welfare Administration	6987
Children's Bureau	5718
Family Services Bureau	6149
Housing and Home Finance Agency	6355
Federal Housing Administration	6170
Public Housing Administration	6889
Urban Renewal Administration	6972
Interdepartmental Committee on Status of Women	6360
Interior Department	6361
Defense Electric Power Administration	6096
Fish and Wildlife Service	6205
Geological Survey	6329
Library	6365
Mines Bureau	6588
National Park Service	6806
Outdoor Recreation Bureau	6845
Reclamation Bureau	6892
Interstate Commerce Commission	6380
Joint Publications Research Service	6393
Justice Department	6530
Immigration and Naturalization Service	6359
Prisons Bureau	6862
Labor Department	6533
Employees' Compensation Appeals Board	6126
Labor Standards Bureau	6547
Labor Statistics Bureau	6554
Manpower Administration	
Apprenticeship and Training Bureau	5572
Employment Security Bureau	6127
Wage and Hour and Public Contracts Divisions	6982
Women's Bureau	6993
Library of Congress	6582
Copyright Office	6079
National Aeronautics and Space Administration	6512
National Capital Regional Planning Council	6788
National Labor Relations Board	6797
National Mediation Board	6802
National Railroad Adjustment Board	6811

	Beginning entry
National Science Foundation	6813
Post Office Department	6854
President of United States	6857
Executive Office of the President	
Budget Bureau	5627
Economic Opportunity Office	6097
Emergency Planning Office	6125
Science and Technology Office	6894
Securities and Exchange Commission	6895
Small Business Administration	6898
Smithsonian Institution	6901
National Museum	6808
State Department	6915
International Development Agency	6378
Supreme Court	6950
Tariff Commission	6951
Tennessee Valley Authority	6954
Treasury Department	6964
Coast Guard	5753
Internal Revenue Service	6366
Veterans Administration	6975

Monthly Catalog

NO. 843 ● APRIL 1965

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

Washington, D.C. 20543

5491 Federal offenders in United States Courts, 1964. [1965.] [1]+xiii+88 p. il. 4° †
L.C. card 65-60925 Ju 10.11:964

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

Washington, D.C. 20575

5492 State technical assistance to local debt management [with biography; prepared by Jacob M. Jaffe]. Jan. 1965. [1]+iv+80 p. il. 4° (Information report, M-26.) † ● Item 1049-D
L.C. card 65-60958 Y 3.Ad9/8:2D35/2

5493 Supplement to report A-3 on Investment of idle cash balances by State and local governments. Jan. 1965. [1]+16 p. 4° † ● Item
L.C. card 61-61167 Y 3.Ad9/8:2 In 8/supp.

5494 [This entry number not used.]

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.
Publications issued by AMS prior to February 8, 1965 are entered in this Catalog under Consumer and Marketing Service.

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

Washington, D.C. 20250

ARS (series). † A 77.15:(nos.)

5495 41-75-7. Abstracts of recent published material on soil and water conservation, no. 31. [Feb. 1965.] cover title, ii+127 p. 4° ● Item 25-B
L.C. card Agr. 49-669

5496 44-6. Hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Revised Feb. 1965. [1965.] cover title, 61 p. 4° [Page 61 printed on inside of back cover.]
L.C. card 58-60307

5497 44-7. Annual R.O.P. and performance test summary 1963-64, U.S. record of performance NPIP, U.S. performance tested NPIP, cooperating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Mar. 1965. 6 p. il. 4°

5498 44-154. DHIA cow performance index list, registered progeny of DHIA sires, Aug. and Nov. 1964. Jan. 1965. cover title, 154 p. oblong 12° [Text on p. 2 of cover.] ● Item 25-B

5499 52-2. Pallet boxes and palletized containers for handling and storing sweetpotatoes [with list of literature cited; prepared by Transportation and Facilities Research Division]. Feb. 1965. 23 p. il. 4° [Prepared in cooperation with North Carolina Agricultural Experiment Station.]
L.C. card Agr 65-106

5500 Check list of summaries of plant quarantine import requirements of foreign countries. Mar. 1965. 2 p. (353–appendix A.) [Issued with perforations.] † A 77.329: list/965

5501 Index-catalogue of medical and veterinary zoology: supp. 15, Authors, A to Z; by Judith M. Humphrey and Dorothy B. Segal. Mar. 1965. [190] p. 4° (Animal Disease and Parasite Research Division.) * Paper, $1.00. ● Item 31
L.C. card 63–65031 A 77.219/2: 15

5502 Plant quarantine import requirements of foreign countries for logs and lumber. Mar. 1, 1965. 4 p. (Plant Quarantine Division, Hyattsville, Md.) [Issued with perforations. Supersedes summary dated Jan. 2, 1963.] † A 77.306: L 82/965

5503 Plant quarantine import requirements, Republic of Philippines. Mar. 1, 1965. 6 p. (353–A; Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 500, Apr. 5, 1954.] † A 77.329: P 538

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE,

Agriculture Dept., Washington, D.C. 20250

5504 1964 feed grain program, statistical summary. [Mar. 1965.] cover title, 50 p. il. 4° [Text on p. 2 of cover.] † ● Item 103–B
L.C. card 63–65154 A 82.37/3: F 32/964

AGRICULTURE DEPARTMENT

Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

Agriculture handbooks. ● Item 3 A 1.76: (nos.)

5505 273. Crop insects of northeast Africa-southwest Asia [with list of selected references]; by Joseph W. Gentry. Jan. 1965. ii+210 p. il. (Agricultural Research Service.) * Paper, $1.00.
L.C. card Agr 65–117

5506 277. Sagebrush control on rangelands; [by Joseph F. Pechanec and others]. [Feb. 1965.] iii+40 p. il. ([Forest Service.]) * Paper, 20c.
L.C. card Agr 65–116

5507 281. Compilation of statutes relating to soil conservation, marketing quotas and allotments, soil bank, Commodity Credit Corporation, price support, export and surplus removal, crop insurance, sugar payments and quotas, marketing agreements and orders, school lunch, food stamp, and related statutes as of Jan. 1, 1965. [1965.] xix+371 p. (Agricultural Stabilization and Conservation Service.) [Revision of and supersedes Agriculture handbook 242, Jan. 1, 1963.] * Paper, $1.25.
L.C. card Agr 57–35

Farmers' bulletins. ● Item 9 A 1.9: (nos.)

5508 2068. Chestnut blight and resistant chestnuts; [by Crops Research Division, Agricultural Research Service]. [June 1954, slightly revised Feb. 1965.] [1965.] [2]+21 p. il. [Supersedes Farmers' bulletin 1641, Chestnut blight.] * Paper, 15c.

5509 2135. What young farm families should know about credit; [by Lawrence A. Jones]. [June 1959, slightly revised Feb. 1965.] [1965.] 20 p. il. ([Farm Production Economics Division, Economic Research Service.]) * Paper, 10c.

5510 2184. Strawberry insects, how to control them; [by Roy E. Campbell and E. A. Taylor]. [Revised Jan. 1965.] [1965.] 20 p. il. ([Entomology Research Division, Agricultural Research Service.]) * Paper, 10c.
L.C. card Agr 65–101

Home and garden bulletin. ● Item 11

5511 8. Home canning of fruits and vegetables; [prepared by Human Nutrition Research Division, Agricultural Research Service]. [Revised Feb. 1965.] [1965.] 32 p. il. [Includes more information, when you preserve food at home, list of other publications of Agricultural Research Service.] * Paper, 15c.
L.C. card Agr 65–115 A 1.77: 8/3

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

Home economics research report. ● Item 11–B

5512 28. Effect of household processing and storage on quality of pickled vegetables and fruits [with list of literature cited; by J. P. Sweeney and others]. [Mar. 1965.] iii+20 p. 4° (Agricultural Research Service.) * Paper, 15c.
L.C. card Agr 65–114 A 1.87 : 28

Leaflets. ● Item 12 A 1.35 : (nos.)

5513 415. Tapeworms of poultry, how to control them; [prepared by Animal Disease and Parasite Research Division. Agricultural Research Service]. [Aug. 1957, slightly revised Feb. 1965.] [1965.] [6] p. il. narrow 8° * Paper, 5c.

5514 533. Hessian fly, how to control it; [by R. L. Gallun]. [Feb. 1965.] 8 p. il. ([Agricultural Research Service.]) [Supersedes Farmers' bulletin 1627, by W. B. Cartwright and E. T. Jones.] * Paper, 5c.
L.C. card Agr 65–107

5515 534. Southern potato wireworm, how to control it on Irish potatoes; by F. P. Cuthbert, jr., W. J. Reid, jr., and Augustine Day. [Feb. 1965.] 8 p. il. ([Entomology Research Division, Agricultural Research Division.]) * Paper, 5c.
L.C. card Agr 65–110

Marketing research report. ● Item 13–B

5516 693. Evaluation of special promotional campaign for frozen concentrated orange juice; [by Peter L. Henderson and M. Elton Thigpen]. [Feb. 1965.] [1]+iv+29 p. il. 4° (Marketing Economics Division, Economic Research Service.) * Paper, 25c.
L.C. card Agr 65–111 A 1.82 : 693

Miscellaneous publications. ● Item 13–A A 1.38 : (nos.)

5517 971. Soil and water conservation needs, national inventory [with list of literature cited]; prepared by Conservation Needs Inventory Committee of Department of Agriculture. [1965.] x+94 p. il. (Agricultural Stabilization and Conservation Service, Agricultural Research Service, Economic Research Service, Federal Extension Service, Farmers Home Administration, Forest Service, Soil Conservation Service, Statistical Reporting Service.) * Paper, 60c.

5518 986. Hotbed and propagating frame. [1965.] 4 p. il. 4° (Cooperative farm building plan exchange, plan 5971; [Agricultural Engineering Research Division and Crops Research Division.]) * Paper, 5c.

5519 988. Bathrooms: [prepared by Genevieve K. Tayloe, W. Russell Parker, and Mildred S. Howard]. Feb. 1965. 4 p. il. 4° (House planning aids; [Clothing and House Research Division, Agricultural Research Service.]) * Paper, 5c.

5520 992. Price spreads for beef; [by J. Bruce Bullock and Duane Hacklander]. [Feb. 1965.] 24 p. il. 4° (Marketing Economics Division, Economic Research Service.) * Paper, 15c.
L.C. card Agr 65–122

PA [Program aid] (series).

5521 534. Food stamp program, guide for retailers and wholesalers. Revised Feb. 1965. [1965.] [4] p. oblong 8° (Consumer and Marketing Service.) †
● Item 14–A A 1.68 : 534

Production research report.

5522 86. Flame cultivation equipment and techniques [with list of literature cited; by R. E. Parker, J. T. Holstun, jr. and F. E. Fulgham]. [Feb. 1965.] [2]+16 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Mississippi Agricultural Experiment Station.] * Paper, 15c.
● Item 13–C A 1.84 : 86

Technical bulletin. ● Item 16

5523 1315. Fluidized conveying of seed [with list of selected references; by N. Robert Brandenburg and Jesse E Harmond]. [Nov. 1964.] [2]+41 p. il. (Agricultural Research Service.) [Errata, dated Feb. 1965, 1 p., was issued also.] * Paper, 20c. A 1.36 : 1315

AIR FORCE DEPARTMENT, Defense Dept.

Washington, D.C. 20330

Aerospace Medical Research Laboratories: AMRL memorandum. (6570th Aerospace Medical Research Laboratories, Aerospace Medical Division, Wright-Patterson Air Force Base, Ohio.)

5524 P–45. Bibliography on maintenance personnel performance measurement; [by] William B. Askern, jr. June 1963. iv+19 p. il. 4° (Proj. 1710, task 171004.) ‡ D 301.45/32–2 : P–45

AFCRL (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.) D 301.45/4-3:(nos.)

5525 64-152. Development of electronographic image tube; [by] W. A. Hiltner, Yerkes Observatory, Williams Bay, Wis. Nov. 20, 1963. [2] p.+3 leaves+[2] p. 3 pl. 4° (Contract AF19(604)-4951, project 8635, task 863502, final report.) ♦ (Price upon application.)

5526 64-153. Studies in galactic astronomy, including magnetic fields [list of scientific reports and publications]; by W. A. Hiltner, Yerkes Observatory, Williams Bay, Wis. Nov. 19, 1963. [2] p.+10 leaves+[2] p. 4° (Contract AF19(604)-4955, project 8635, task 863501, final report.) ♦ (Price upon application.)

5527 64-586. See, below, Physical sciences research papers 35.

5528 64-770. See, below, Environmental research papers 49.

5529 64-885. See, below, Special report 9.

5530 64-927. See, below, Physical sciences research papers 67.

5531 64-980. See, below, Environmental research papers 73.

5532 64-1018. See, below, Physical sciences research papers 73.

5533 64-1019. See, below, Environmental research papers 76.

5534 64-1020. See, below, Environmental research papers 75.

Air Force Flight Test Center: Technical documentary report FTC-TDR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.)

5535 64-34. B-58A wet runway performance evaluation [with bibliography; by] John M. McCabe, Russell P. Bement. Feb. 1965. cover title, iv+88+[2] p. il. 4° ‡ D 301.45/31-2:64-34

—— Technical report FTC-TR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.)

5536 64-42. Partial pressure gas analyzer system. Feb. 1965. cover title, [1]+v+82+[2] p. il. 4° (Bendix Corporation, Research Laboratories Division, Southfield, Mich., Bendix RLD report 2548, contract AF 04 (611)-8171, project 6903, program 650A.) ‡ D 301.45/31:64-42

Air Force manual AFM (series).

5537 67-3P. See, Army Department, Technical manual 743-200.

Air Force pamphlet AFP (series).

5538 70-1-5. See Defense Department, Incentive contracting guide.

5539 211-1-11. See Armed Forces information and Education, DOD pamphlet PA-5.

5540 Air Force register: v. 1, Active lists, Jan. 1, 1965. 1965. viii+1041 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 11, pt. 1, 89th Cong., 1st sess. Supersedes v. 1, AFP 36-1-1, Jan. 1, 1964.] * Paper, $5.50. ● Item 426
L.C. card 49-46275 D 303.7:965/v.1

5541 Air Force Systems Command, 1964. [1965.] cover title, 32 p. il. [Text on p. 2-4 of cover.] †
L.C. card 64-61798 D 301.45/38:964

Arctic Aeromedical Laboratory: Technical documentary report AAL-TDR series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.) D 301.45/30-2:(nos.)

5542 64-5. Influence of cortisone on glyconeogenesis, endotoxin lethality and tryptophan pyrrolase induction in cold-exposed mice [with list of references; by] L. Joe Berry. Oct. 1964. cover title, [1]+13 p. 4° (Project 8241, task 824101.) [Prepared under contract AF41(609)-1764 by Department of Biology, Bryn Mawr College, Bryn Mawr, Pa.] ‡

5543 64-28. Symposium, Review of research on military problems in cold regions [articles, with lists of references]; organized and edited by Charles R. Kolb and Fritz M. G. Holmstrom. Dec. 1964. viii+160 p. il. [Presented at 15th Alaskan Science Conference, American Association for Advancement of Science, College, Alaska, Aug. 31-Sept. 4, 1964.] ‡

5544 Decompression sickness and its medical management, team approach to study of aviator's neurocirculatory collapse [with list of references]; by Fritz M. G. Holmstrom and David H. Beyer. Jan. 1965. iii+6+[2] p. 4° (School of Aerospace Medicine, Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) [Proceedings of USAF School of Aerospace Medicine Decompression Sickness Management Team.] ‡
D 301.26/13-5:D 35

*For Sale by Superintendent of Documents
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‡Official Use. Not Available

Electronic Systems Division: Technical documentary report ESD-TDR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.) Φ (Price upon application). D 301.45/28-2:(nos.)

5545 64-618. Preliminary research on taxonomy of subject matter [with bibliography; by] T. K. Roderburg, H. D. Cluck, G. R. Murray, jr. Nov. 1964. [1]+v leaves+26+[2] p. il. 4° (Decision Sciences Laboratory; project 7682, task 768204.) [Prepared under contract AF 19 (628)-2407 by Operations Research Center, Massachusetts Institute of Technology, Cambridge, Mass.]

5546 64-619. Predicting decision making behavior from personality and cognitive variables [with list of references; by] John C. Townsend, Walter J. Smith. Nov. 1964. v leaves+62+[2] p. 4° (Project 9678, task 967802.) [Final report prepared under contract AF 19(628)-2822 by Catholic University of America, Washington, D.C.]

5547 64-673. Shared spectrum display enhancement, final report [with list of references; by] James G. Rogers, Marvin H. Detambel, Ann R. Bien. Jan. 1965. viii+56+[2] p. il. 4° (Decision Sciences Laboratory.) [Prepared under contract AF 19 (628)-3882 by Ground Systems Group, Hughes Aircraft Company, Fullerton, Calif.]

5548 64-674. SCIM, meter for measuring performance of speech communication systems, interim report, [with list of references; by] Karl D. Kryter, Jay H. Ball. Oct. 1964. [3]+iv+38 p. il. 4° (Project 2808, task 280802.) [Prepared under contract AF 19 (628)-2463 by Bolt Beranek and Newman Inc., Cambridge, Mass.]

5549 64-678. Technique for obtaining non-dichotomous measures of short-term memory [with list of references; by] James D. Baker. Dec. 1964. viii+37+[2] p. il. 4° (Decision Sciences Laboratory; project 4690, task 469003.)

Environmental research papers. (Air Force Cambridge Research Laboratories, Office of Aerospace Research, L. G. Hanscom Field, Mass.) D 301.45/39:(nos.)

5550 49. Study of fine structures in solar chromosphere, J. M. Beckers, Sept. 1964, errata. [1965.] 1 p. 4° (AFCRL-64-770; Sacramento Peak Observatory, Space Physics Laboratory project 7649.) ‡

5551 73. Infrared stellar irradiance [with list of references; by] Russell G. Walker, Anthony D'Agati. Dec. 1964. [1]+1289-92 p. 4° (AFCRL-64-980; Optical Physics Laboratory project 0000.) [Reprinted from Applied Optics, v. 3, Nov. 1964. Copyright 1964 by Optical Society of America and reprinted by permission of copyright owner.] ‡

5552 75. Winter space correlations of pressure, temperature, and density to 16 km [with list of references; by] Eugene A. Bertoni, Iver A. Lund. Dec. 1964. [90] p. il. 4° (AFCRL-64-1020; Aerospace Instrumentation Laboratory project 8624.) Φ (Price upon application).

5553 76. Lunar surface features; mid-infrared spectral observations with list of references; by] Graham R. Hunt [and] John W. Salisbury. Dec. 1964. [1]+2 p. il. 4° (AFCRL-64-1019; Space Physics Laboratory project 8602.) ‡

Personnel Research Laboratory: Technical report PRL-TR (series) (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)

5554 64-30. Word picture checklist for officer effectiveness reports; by James M. McKendry, Carl Lindsay, HRB-Singer, Inc. Nov. 1964. v+15+[2] p. 4° ([Project 7719, task 771904.]) Φ (Price upon application). D 301.45/27:64-30

Physical sciences research papers. (Air Force Cambridge Research Laboratories, Office of Aerospace Research.) D 301.45/40:(nos.)

5555 35. Absorption coefficients of carbon monoxide in 1006-600-Å wavelength region; [by] R. E. Huffman, J. C. Larrabee [and] Y. Tanaka. July 1964. [3]+2261-69 p. il. 4° (AFCRL-64-586: Upper Atmosphere Physics Laboratory project 8627.) [Reprinted from Journal of chemical physics, v. 40, no. 8, Apr. 15, 1964.] ‡

5556 67. Attempted explanations of ball lightning [with list of references; by] Edmond M. Dewan. Nov. 1964. vii+13 p. il. 4° (AFCRL 64-927: Microwave Physics Laboratory project 5635.) Φ (Price upon application).

5557 73. Ion exchange properties of cerium (IV) compounds [with list of references]; by G. G. Rocco, J. R. Weiner, and J. P. Call. Dec. 1964. iv+34 p. il. 4° (AFCRL-64-1018; Solid State Sciences Laboratory project 5620.) [Part of research covered was performed under contract AF 19(628)-3844 with Traceriab.] Φ (Price upon application).

5558 Quality cost analysis implementation handbook, report to Air Force Systems Command, Sept. 1964 [with bibliography; by Donald E. Morgan and W. Grant Ireson]. [1965.] cover title, ii+47 p. il. 4° (DCS/Procurement and Production Directorate of Contract Management, Quality Assurance Division, Andrews Air Force Base, Md., project 65-43.) [Prepared under contract AF 18 (600) 2021, by Department of Industrial Engineering, Stanford University, Stanford Calif.] * Paper, 35c. ● Item 422-B D 301.45:Q2

School of Aerospace Medicine: Technical documentary report SAM-TDR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) [No. 64-78 is designated Technical report SAM-TR series).] ‡ D 301.26/13-6:(nos.)

5559 64-19. Amino acid analyses of lenses and vitreous, and enzymatic changes following exposure to cataractogenic agents, attempt to define mechanism for cataract formation [with list of references; by T. M. Ferguson, J. R. Couch, and E. B. Dawson]. Oct. 1964. cover title, iii+17+[2 p. il. 4° (Task 775301.) [Prepared under contract AF 41(657)-293, Texas A.&M. Research Foundation, College Station, Tex.]

5560 64-45. Some observations on clinical management of chimpanzee [with bibliography; by Ethard W. Van Stee]. Nov. 1964. cover title, vii+44+[2] p. il. 4° (Task 775302.)

5561 64-54. Determination of radiation exposure from overexposed $AgPO_3$ microdosimeter [with list of references; prepared by Donald F. Logsdon, jr. and David A. LaBar]. Nov. 1964. cover title, iii+3+[2] p. il. 4° (Task 775701; [Radiobiology Department].)

5562 64-61. Hematologic and cytogenetic evidence for chimerism in marmoset Tamarinus nigricollis [with list of references; by N. Gengozian, J. S. Batson, and P. Eide]. Nov. 1964. cover title, iii+10+[2] p. il. 4° (Task 775703.) [Prepared under contract AF 41(609)2186 by Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.]

5563 64-62. Human factors aspects of 30-day extended survivability test of Minuteman missile [with list of references; prepared by Bryce O. Hartman and others]. Oct. 1964. cover title, iii+20+[2] p. il. 4° (Task 775504.)

5564 64-65. Biochemical laboratory apparatus for use in space cabins [with list of references; by Dale A. Clark]. Dec. 1964. cover title, iii+4+[2] p. il. 4° (Task 775301.)

5565 64-67. Continuous sampling of arterial blood of unanesthetized animals [with list of references; by Robert W. Hamilton jr.]. Dec. 1964. cover title, iii+5+[2] p. il. 4° (Task 775801.) [Prepared under contract AF 41 (657) 400 by University of Kansas Medical Center, Kansas City, Kans.]

5566 64-78. Hypoxic lactacidemia, its prevention with heparin [with list of references; by] Edward Otey. Dec. 1964. cover title, iii+6+[2] p. il. 4°

5567 64-79. Effects of secobarbital and d-amphetamine on performance during simulated tactical air mission [with list of references; by Richard E. McKenzie and Lois L. Elliott]. Dec. 1964. cover title, iii+11+[2] p. il. 4° (Task 775202.)

5568 64-84. Primate phantom for use in radiobiology [with list of references; by Glenn V. Dalrymple, Ian R. Lindsay, and John J. Ghidoni]. Dec. 1964. cover title, iii+5+[2] p. il. 4° (Task 775704.)

Special reports. (Air Force Cambridge Research Laboratories, Office of Aerospace Research, L. C. Hanscom Field, Mass.) D 301.45/42:(nos.)

5569 9. Bibliography of lunar and planetary research, 1963; [by] J. W. Salisbury [and others]. Nov. 1964. [144] p. 4° (AFCRL-64-885; Space Physics Laboratory project 8602.) Φ (Price upon application).

5570 17. Compendium of papers in fields of wave propagation and geotechnics, prepared at AFCRL during 1963 [with bibliographies; by Owen W. Williams. Dec. 1964. v+114 p. il. 4° (AFCRL 64-998; Terrestrial Sciences Laboratory project 8623, 8652, 7628, 7637, 7639.) Φ (Price upon application).

5571 United States Air Force report [to our shareholders, Feb. 1965]. [1965.] 16 p. il. 12° [Text and other illustrations on p. 2-4 of cover.] † ● Item 424 D 301.2:Al 7/10

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

Washington, D.C. 20210

5572 Careers in apprenticeship [with list of additional readings]. [1964.] [10] p. [Issued jointly by Office of Education, Department of Health, Education, and Welfare.] † ● Item 748 L 23.2:C 18/964

5573 Employer's guide to on-the-job training under Manpower development and training act. [1965.] [2]+16+[2] p. narrow 8° † ● Item 748-C L 23.6/2:Em 7/965

AREA DEVELOPMENT ADMINISTRATION, Commerce Dept.

Washington, D.C. 20230

5574 ARA field report: Opportunities for economic growth in Bell County, Ky., redevelopment area. Feb. 1965. 8 p. il. 4° † Paper, 10c. C 46.22:B41

5575 ARA publications. [1965.] 16 p. il. 4° † C 46.18:P 96/965

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5576 Extemporaneous remarks of William L. Batt, jr., administrator, Area Redevelopment Administration, Department of Commerce, at Cleveland City Club Forum, Jan. 15, 1965, Cleveland, Ohio. [1965.] 11 p. 4° †
C 46.11 : B 32/17

5577 Marketing study of scallop & flounder industry of New Bedford, Mass. [1965.] [8]+vi+80 p. il. [Product of technical assistance contract with Research Foundation New Bedford Institute of Technology, Mass.]
* Paper, 35c. ● Item 130-D
L.C. card 65-60884 C 46.2 : Sca 4/2

5578 OEDP [overall economic development program] status report 37; [prepared by Area Plans Division.] June 30, 1964. cover title, a-b+33 p. 4° (Office of Planning and Research.) †
C 46.21 : 37

5579 —— status report 38; [prepared by Designation Division]. Dec. 31, 1964. cover title, a-b+34 p. 4° (Office of Program Development.) †
C 46.21 : 38

5580 Recreation and tourism, development through Federal programs. [Feb. 1965.] [4]+25+[1] p. ([Ad Hoc Committee on Tourism of Interagency Policy Committee of Area Redevelopment Advisory Board.])
† Paper, 25c. ● Item 130-D
L.C. card 65-60957 C 46.2 : R 24

5581 Study of non-ferrous metal refining opportunities in 4 corners States [Utah, Colorado, Arizona, and New Mexico]; prepared by F. B. Turck & Co., Inc. Jan. 1965. [7]+246 p. il. 4° * Paper, $1.25. ● Item 130-D
L.C. card 65-60886 C 46.2 : M 56

5582 Technical study of investment opportunities in southeastern Alaska with evaluation of economic impact of Marine Highway system [with bibliography]; prepared by Wolf Management Services. Jan. 1965. [6]+244 p. il. 4° * Paper, $1.25. ● Item 130-D
L.C. card 65-60887 C 46.2 : In 8

ARMED FORCES INFORMATION AND EDUCATION, Defense Dept.

Washington, D.C. 20301

DOD pamphlet. ● Item 312-A

5583 PA-5. Going back to civilian life, facts you should know. [1965.] [2]+20+[2] p. il. 4° ([Army Dept.] DA pam 360-511; [Navy Dept.] NAVPERS 15855-E; [Air Force Dept.] AFP 211-1-11; [Marine Corps] NAVMC 2537 (rev.-64).) [Supersedes DoD pam 6-14, NAVPERS 15855-D, AFP 35-4-2, NAVMC 2537, and CG 142, Feb. 5, 1960.] ‡
D 2.14 : PA-5

For commanders, this changing world. [Semi-monthly.] * Paper, $1.00 a yr., 50c. additional for foreign mailing; single copy 5c. ● Item 312-B

5584 v. 4, no. 16. Indonesia: What course now? Feb. 15, 1965. 4 p. 4° D 2.15 : 4/16

ARMS CONTROL AND DISARMAMENT AGENCY

Washington, D.C. 20451

5585 4th annual report to Congress, Jan. 1-Dec. 31, 1964. [Feb. 1965.] viii+44 p. il. ([Publication 25.]) [Also issued as H. doc. 66, 89th Cong., 1st sess.] * Paper, 25c. ● Item 125-A-4
L.C. card 62-60648 AC 1.1 : 964

ARMY DEPARTMENT, Defense Dept.

Washington, D.C. 20310

AMC pamphlet. (Army Materiel Command.) ‡ ● Item 322-A

5586 335-1. Reports, register of approved recurring reports [as of Dec. 31, 1964]. Jan. 1, 1965. cover title, v+111 p. 4° (AMCP 325-1.) [Issued with perforations. Supersedes AMPC 335-1, Oct. 1, 1964.]
L.C. card 65-60161 D 101.22/3 : 335-1/2

Field manual FM (series).

5587 38-34. See Defense Department, Incentive contracting guide.

5588 Official bulletins, national trophy matches, 1964. [1965.] cover title, viii +173 p. il. 1 tab. 4° (National Board for Promotion of Rifle Practice.) ‡ ● Item 325-C
L.C. card 63-60510 D 101.61:904

Pamphlets. ● Item 327 D 101.22:(nos.)

5589 21-1. Physical fitness program for staff and specialist personnel. Feb. 1965. cover title, 24 p. il. large 8° [Issued with perforations. Supersedes DA pam 21-1, Jan. 7, 1963, including Changes 2, July 26, 1963.] ‡

5590 360-301. Officers' call: Standards of conduct, part of officer's code. Feb. 15, 1965. cover title, 8 p. il. 4° ‡

5591 360-511. See Armed Forces Information and Education, DOD pamphlet PA-5.

5592 715-50-46. Procurement legal service. Dec. 16, 1964 [published 1965.] 7 p. 4° [Issued with perforations.] * Paper, 5c.

5593 Presentation on field artillery digital automatic computer system (FADAC) [with list of publications]. Jan. 1965. [2]+49 p. il. 4° [Text on p. 2 of cover. Text on cover is: FADAC field artillery digital automatic computer.] ‡ ● Item 325 D 101.2:F 45

5594 Step into your future [new 2-year Army ROTC program]. [Mar. 1965.] [4] p. il. 4°, folded into narrow 8° size † ● Item 325 D 101.2:R 31/8

Technical manual TM (series). ● Item 329

5595 743-200. Storage and materials handling, Change 16; Nov. 4, 1964. [1964.] [38] p. il. 4° ([Navy Dept.] NAVSANDA pub. 284, ch. 16; [Air Force Dept.] AFM 67-3P; [Marine Corps] NAVMC 1101, ch. 16; [Defense Supply Agency] DSAM 4145.1, ch. 16.) [Issued in loose-leaf form.] * Paper, 25c. D 101.11:743-200/ch.16

5596 United States Army human factors research & development 10th annual conference, U.S. Army Aviation Center, Fort Rucker, Ala., Oct. 1964 [with lists of references]. [1965.] cover title, viii+458 p. il. 4° [Sponsor: Chief of Research & Development, Department of Army. Includes Special Operations Research Office bibliography of publications since last conference report.] ‡ ● Item 323-C D 101.52/6:964

USAPRO technical research note. (Army Personnel Research Office.)

5597 147. Factor analysis of experimental noncognitive measures of combat potential (U) [with list of literature cited]; by C. D. Johnson, L. K. Waters, and W. H. Helme. June 1964. [8]+32 p. 4° (Army project 2J024701A722; New classification techniques a-26.) Φ (Price upon application). D 101.60:147

USAPRO technical research report. (Army Personnel Research Office.)

5598 1139. Research activities on performance in Army monitor systems (U) [with selected bibliography]; by J. G. Tiedemann. Oct. 1964. [7]+18 p. il. 4° (Army project 2J024701A723; Monitor performance.) Φ (Price upon application). D 101.60/2:1139

ATOMIC ENERGY COMMISSION

Washington, D.C. 20545

AEC research and development reports. Y 3.At 7:22/(letters-nos.)

5599 AEC-tr-5439. Radiobiology, translation of v. 3, no. 6, 1963 of Radiobiologiya [articles, with bibliographies]. [Nov. 1964.] cover title, [1]+ii+245 p. il. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1963.] Φ Paper, $6.00.

5600 CEX-59.4.10. Aeroradioactivity survey and areal geology of national reactor testing station area, Idaho (ARMS-1) [with list of references; by] Robert C. Bates. Feb. 1965. 22 p. il. map in pocket, 4° (Civil effects study, Civil Effects Test Operations; [Geological and Division of Biology and Medicine, USAEC, Mar. 1963].) [Map is colored.] Φ Paper, $1.00.

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

5601 CEX-63.7. Comparative analysis of some immediate environmental effects at Hiroshima and Nagasaki [with list of references; by] Clayton S. White, I. G. Bowen, Donald R. Richmond. Aug. 1964. cover title, [1]+ix+79 p. il. 4° (Civil effects study, Civil Effects Test Operations; [Lovelace Foundation for Medical Education and Research and Division of Biology and Medicine, USAEC].) [Presented before 8th annual meeting of Health Physics Society, New York City, June 11, 1963. Revised pages 9-10, 65-66 and 75-76, were issued also.] Φ Paper, $2.00.

5602 GA-5554. Differential neutron thermalization, annual summary report, Oct. 1, 1963-Sept. 30, 1964 [with bibliographies]; by W. L. Whittemore. Oct. 20, 1964. cover title, xi+101 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Contract AT(04-3)-167, Project agreement 10, General atomic project 220.] Φ Paper, $4.00.

5603 HASL-156. Health and Safety Laboratory surface air sampling program, summary report for 1963; by Herbert L. Volchok. Jan. 15, 1965. vi+68 p. il. 4° (New York Operations Office.) Φ Paper, $1.75.

5604 IDO-12039. Spert 1 destructive test series, environmental monitoring and research studies [with list of references]; by D. F. Bunch. Jan. 1965. viii+75 p. il. 4° ([Health and Safety Division, National Reactor Testing Station], Idaho Operations Office.) Φ Paper, $3.00.

5605 ORINS-46. Chemical study of ambient temperature catalytic benzene synthesis used in radiocarbon dating [with list of references]; by J. E. Noakes [and others]. Feb. 26, 1965. cover title, 11 p. il. 4° (Oak Ridge Inst. of Nuclear Studies, Inc., Oak Ridge, Tenn.) Φ Paper, $1.00.

5606 SAN-413-2. Radioactive waste-disposal potentials in selected geologic basins, reconnaissance study [with partial list of references]. June 24, 1964. [2]+xiv+31 p. 4° (American Association of Petroleum Geologists, Inc., Midland, Tex.) [Prepared under contract AT(04-3)-413.] Φ Paper, $2.00.

5607 SAN-8002. Proceedings of sodium components information meeting held in Palo Alto, Calif. Aug. 20-21, 1963 [sponsored by] San Francisco Operations Office, AEC, Berkeley, Calif., and Atomic Power Equipment Department, General Electric Company, San Jose, Calif. [with lists of references; John P. Holliday, editor]. May 1964. cover title, vi+306 p. il. 4° Φ Paper, $7.00.

5608 TID-3557 (suppl. 2). Controlled fusion and plasma research, literature search; compiled by Sidney F. Lanier. Jan. 1965. cover title, v+569 p. 4° [References taken from Nuclear Science abstracts, June 1962-June 1964. Page 569, on inside of back cover.] Φ Paper, $6.00.

5609 TID-3727. Bibliographies of atomic energy literature, issued or in progress during period, Dec. 1964-Jan. 1965. [1965.] cover title, [1]+15+[1] p. 4° (Division of Technical Information Extension.) †

5610 TID-3911 (rev. 2). Thermoluminescence, bibliography; by Ernest E. Angino, N. Grogier, Richard McCall. Feb. 1965. cover title, iii+97 p. 4° (Department of Oceanography and Meteorology, Texas A&M University, College Station, Tex.; Physikalisches Institut, Universitat Bern, Bern, Switzerland; Controls for Radiation Inc., Cambridge, Mass.) Φ Paper, $4.00.

5611 TID-3914. Division of Isotopes Development and contractor publications. Nov. 1964. [1]+ii+30 p. 4° Φ Paper, $2.00.

5612 TID-4550 (10th rev.). What's available in atomic energy literature. Feb. 1965. cover title, v+29 p. (Division of Technical Information Extension.) †
L.C. card 58-60610

5613 TID-7029. Selected measurement methods for plutonium and uranium in nuclear fuel cycle, errata. Feb. 8, 1965. 1 p. 4° †

5614 TID-7031. Handbook of abbreviations and nicknames concerned with atomic energy [with list of additional publications containing abbreviations information]; compiled and edited by Charles B. Yulish, with additions selected by Theodore F. Davis from card file compiled by Helen H. Mason. May 1964. viii+100+A91 p. 4° Φ Paper, $5.00.

5615 TID-20583. Leakage characteristics of steel containment vessels and analysis of leakage rate determinations [with list of references]; by R. R. Maccary [and others]. May 1964. cover title, [1]+iii+101 p. il. 4° (Division of Safety Standards, AEC Washington, D.C.) Φ Paper, $4.00.

5616 TID-21327. United States Atomic Energy Commission program of off-site research in chemistry, ad hoc panel report, Nov. 19, 1964. [1965.] [3] leaves+21 p. 4° † Atomic Energy Commission, Division of Technical Information Extension, P.O. Box 62, Oak Ridge, Tenn., 37831.

AEC research and development reports—Continued

5617 TID-21359. Preliminary design report for marine products development irradiator facility. Mar. 15, 1963. cover title, [104] p. il. 4° (Associated Nucleonics, Incorporated, Garden City, N.Y.) [Prepared under contract AT(30-1)-3181. To be built adjacent to Technological Laboratory, Commercial Fisheries Bureau, Gloucester, Mass.] Φ Paper, $4.00.

5618 TID-21434. Technical and economic considerations for irradiated wood-plastic material, final report; by F. D. Iannazzi [and others]. Sept. 1, 1964. cover title, viii+93 p. il. 4° (Arthur D. Little, Inc., Acorn Park, Cambridge, Mass.; [contract AT (30-1)-3332].) [Prepared for Division of Isotopes Development.] Φ Paper, $1.00.

5619 UCRL-13106. Research and development on fabrication of pin and lid detectors and dry run interface system, final report; by F. P. Ziemba. Aug. 31, 1963. cover title, v—82 p. il. 4° (Solid State Radiations, Inc., Los Angeles, Calif., Lawrence Radiation Laboratory, University of California, Livermore, Calif.) Φ Paper, $3.00.

5620 USBM-RC-1150. Quarterly metallurgical progress report 25, Oct. 1-Dec. 31, 1964; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center, Albany, Oreg. [1965.] [1]+v+23 leaves, 4° (Contract AT(11-1)-599.) Φ Paper, $2.00.

5621 VUF-1013. Vela Uniform Project Shoal, Fallon, Nev., Oct. 26, 1963, final report: Analysis of Shoal data on ground motion and containment, Dec. 4, 1964 [with list of references]. Jan. 11, 1965. cover title, v+112 p. il. 4° (Roland F. Beers, Inc., Alexandria, Va. [contract AT(29-2)-1163].) [Sponsored by Advance Research Projects Agency of Department of Defense and Atomic Energy Commission.] Φ Paper, $4.00.

5622 Annual report to Congress of Atomic Energy Commission for 1964. Jan. 1965. ix+443 p. il. [Also issued as S. doc. 8, 89th Cong., 1st sess. Errata, 1 p. oblong 24°, was issued also.] ● Item 1053
L.C. card 47-3223 Y 3.At7:1/964

NOTE.—The annual report is sold by the Superintendent of Documents, at $1.75, under title, Major activities in atomic energy programs, for which see below.

5623 Energy and society, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, upon receiving Washington Award for 1965 from Western Society of Engineers, Chicago, Ill., Feb. 25, 1965. [1965.] 17 p. 4° † Y 3.At7:34Se 1/77

5624 Fundamental nuclear energy research, 1964, special report of Atomic Energy Commission; prepared by Division of Plans and Reports. Dec. 1964 [published 1965]. xiv+299 p. il. 4° * Paper, $2.00 ● Item 1051-I
L.C. card 64-60544 Y 3.At7:48/964

5625 Major activities in atomic energy programs, Jan.-Dec. 1964. Jan. 1965. ix+443 p. il. [Text same as annual report of Atomic Energy Commission, for which see above. Errata, 1 p. oblong 24°, was issued also.] * Paper, $1.75.
L.C. card 51-61705 Y 3.At7:2P94/2/964

Understanding the atom series. (Division of technical information.) † USAEC, P.O. Box 62, Oak Ridge, Tenn., 37831.

5626 Plutonium [with list of suggested references; by William N. Miner]. [Nov. 1964.] cover title, [2]+52 p. il. [Text on p. 2 and 3 of cover.]
L.C. card 65-60923 Y 3.At7:54P73

BUDGET BUREAU, Executive Office of the President
Washington, D.C. 20503

5627 Report to the President on management of automatic data processing in Federal Government. Feb. 1965. cover title, [227] p. il. 4° † ● Item 854
L.C. card 65-60892 PrEx 2.2:Au 8/4

BUSINESS AND DEFENSE SERVICES ADMINISTRATION,
Commerce Dept., Washington, D.C. 20230

5628 U.S. industrial outlook 1965, industry by industry. Dec. 1964, revised Feb. 1965. [1965.] iii+180 p. il. 4° * Paper, $1.00. ● Item 215-L
L.C. card 60-60662 C 41.42/3:965

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

CENSUS BUREAU, Commerce Dept.

Suitland, Md. 20233

5629 Announcement and order form, census of governments, 1962, final reports. [1965.] [2] p. narrow f° folded into oblong 48° size ([Form BC-850 (2-1-65).]) † C 3.145/3: 962-4

5630 Announcement and order form, census of governments, 1962, v. 7 State reports announcement CG-12. [1965.] [7] p. narrow 8° ([Form BC-851 (1-28-65).]) † C 3.145/3: 962/12

5631 Announcement and order form, 1963 census of mineral industries, preliminary reports. [Jan. 11, 1965.] [2] p. narrow f° folded into oblong 48° size. (Form BC-807.) † C 3.216/6: 963

Area measurement reports, GE-20 (series). [Prepared by Geography Division.] ● Item 146-B C 3.208/2: (nos.)

5632 2. Areas of Alabama, 1960. Feb. 1965. 11 p. 4° * Paper, 15c.
5633 12. Areas of Georgia, 1960. Feb. 1965. 15 p. 4° * Paper, 15c.
5634 49. Areas of Washington, 1960. Feb. 1965. 10 p. 4° * Paper, 15c.

1963 census of business: Retail trade [area statistics] BC63-RA (series). [Preprint from v. 2, Retail trade, area statistics.] C 3.202/2: 963/(nos.)

5635 5. Arkansas. [1965.] cover title, ii+49 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-5
5636 6. California. [1965.] cover title, ii+142 p. il. 4 [Text on p. 2 of cover.] * Paper, 75c. ● Item 132-A-6
5637 8. Connecticut. [1965.] cover title, ii+65 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-8
5638 9. Delaware. [1964.] cover title, ii+29 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. ● Item 132-A-9
5639 10. District of Columbia. [1965.] cover title, ii+22 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-10
5640 11. Florida. [1964.] cover title, ii+86 p. il. 4° [Text on p. 2 of cover.] * Paper, 55c. ● Item 132-A-11
5641 12. Georgia. [1964.] cover title, ii+70 p. il. 4° [Text on p. 2 of cover.] * Paper, 50c. ● Item 132-A-12
5642 15. Illinois. [1965.] cover title, ii+110 p. il. 4° [Text on p. 2 of cover.] * Paper, 65c. ● Item 132-A-16
5643 16. Indiana. [1965.] cover title, ii+86 p. il. 4° [Text on p. 2 of cover.] * Paper, 55c. ● Item 132-A-17
5644 17. Iowa. [1964.] cover title, ii+58 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-18
5645 18. Kansas. [1965.] cover title, ii+46 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-19
5646 19. Kentucky. [1964.] cover title, ii+57 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-20
5647 20. Louisiana. [1964.] cover title, iii+57 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-21
5648 22. Maryland. [1964.] cover title, ii+41 p. il. 4° [Text on p. 2 of cover.] * Paper, 40c. ● Item 132-A-23
5649 25. Minnesota. [1964.] cover title, ii+53 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-26
5650 32. New Jersey. [1965.] cover title, ii+94 p. il. 4° [Text on p. 2 of cover.] * Paper, 60c. ● Item 132-A-33
5651 34. New York. [1965.] cover title, ii+137 p. il. 4° [Text on p. 2 of cover.] * Paper, $1.00. ● Item 132-A-35
5652 36. North Dakota. [1964.] cover title, ii+29 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. ● Item 132-A-27
5653 37. Ohio. [1964.] cover title, ii+133 p. il. 4° [Text on p. 2 of cover.] * Paper, 70c. ● Item 132-A-38
5654 38. Oklahoma. [1964.] cover title, ii+49 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-39
5655 40. Pennsylvania. [1965.] cover title, ii+130 p. il. 4° [Text on p. 2 of cover.] * Paper, $1.00. ● Item 132-A-41
5656 41. Rhode Island. [1964.] cover title, ii+34 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 132-A-42
5657 42. South Carolina. [1964.] cover title, ii+54 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-43
5658 45. Texas. [1965.] cover title, ii+141 p. il. 4° [Text on p. 2 of cover.] * Paper, $1.00. ● Item 132-A-46
5659 48. Virginia. [1965.] cover title, ii+57 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-50
5660 50 West Virginia. [1964.] cover title, ii+50 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-52

1963 census of business: Selected services [area statistics] BC63-SA (series). [Preprint from v.7, Selected services, area statistics.]
C 3.202/4 : 963/(nos.)

5661 3. Alaska. [1965.] cover title, ii+25 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-3
5662 4. Arizona. [1965.] cover title, ii+37 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 132-A-4
5663 7. Colorado. [1965.] cover title, ii+46 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 132-A-7
5664 17. Iowa. [1965.] cover title, ii+54 p. il. 4° [Text on p. 2 of cover.] * Paper, 40c. ● Item 132-A-18
5665 21. Maine. [1965.] cover title, ii+41 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 132-A-22
5666 26. Mississippi. [1965.] cover title, ii+38 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. ● Item 132-A-27
5667 42. South Carolina. [1965.] cover title, ii+52 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 132-A-43
5668 44. Tennessee. [1965.] cover title, ii+62 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-45
5669 46. Utah. [1965.] cover title, ii+37 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. ● Item 132-A-47
5670 49. Washington. [1965.] cover title, ii+53 p. il. 4° [Text on p. 2 of cover.] * Paper, 45c. ● Item 132-A-51

—— **Wholesale trade [area statistics] BC 63-WA (series). [Preprint from v. 5, Wholesale trade, area statistics.]** C 3.202/3 : 963/(nos.)

5671 14. Idaho. [1965.] cover title, ii+23-[1] p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-47
5672 22. Maryland. [1965.] cover title, ii+25 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-23
5673 23. Massachusetts. [1965.] cover title, ii+33 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. ● Item 132-A-24
5674 28. Errata sheet, Montana. Jan. 6, 1965. 1 p. 4° † ● Item 132-A-29
5675 46. Utah. [1965.] cover title, ii+22 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-47
5676 47. Vermont. [1965.] cover title, ii+21 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c. ● Item 132-A-48

Census of governments, 1962: v. 7 [State reports] no. [Prepared under supervision of Allen D. Manvel, chief, Governments Division.] ● Item 148-A
L.C. card A63-7123 C 3.145/4 : 962/v. 7/no.(nos.)

5677 18. Government in Louisiana. [1965.] v+62 p. il. 4° * Paper, 50c.
5678 21. Government in Massachusetts. [1965.] v+60 p. il. 4° * Paper, 50c.
5679 25. Government in Missouri. [1965.] v+71 p. il. 4° * Paper, 55c.
5680 26. Government in Montana. [1965.] v+56 p. il. 4° * Paper, 45c.
5681 27. Government in Nebraska. [1965.] v+67 p. il. 4° * Paper, 50c.
5682 30. Government in New Jersey. [1965.] v+69 p. il 4° * Paper 55c.
5683 31. Government in New Mexico. [1965.] v+56 p. il. 4° * Paper, 45c.
5684 32. Government in New York. [1965.] v+86 p. il. 4° * Paper, 60c.
5685 35. Government in Ohio. [1965.] v+76 p. il. 4° * Paper, 55c.
5686 36. Government in Oklahoma. [1965.] v+66 p. il. 4° * Paper, 50c.
5687 41. Government in South Dakota. [1965.] v+57 p. il. 4° * Paper, 45c.
5688 42. Government in Tennessee. [1965.] v+68 p. il. 4° * Paper, 50c.
5689 43. Government in Texas. [1965.] v+111 p. il. 4° * Paper, 65c.
5690 48. Government in West Virginia. [1965.] v+58 p. il. 4° * Paper, 45c.
5691 49. Government in Wisconsin. [1965.] v+66 p. il. 4° * Paper, 50c.
5692 50. Government in Wyoming. [1965.] v+52 p. il. 4° * Paper, 45c.
5693 51. Government in District of Columbia. [1965.] iv+20 p. il. 4° * Paper, 35c.
5694 52. Government in Puerto Rico. [1965.] v+29 p. 4° * Paper, 45c.

1963 census of transportation: Truck inventory and use survey, advance and/or preliminary report. C 3.233/2 : TC 63(A)-T(nos.)

5695 53. Middle Atlantic division. Jan. 1965. 23 p. il. 4° (Advance report TC 63(A)-T53.) † Paper, 25c.
5696 54. East North Central division. Jan. 1965. 23 p. il. 4° (Advance report TC 63(A)-T54.) † Paper, 25c.
5697 55. West North Central division. [1965.] 23 p. il. 4° (Advance report TC 63(A)-T55.) † Paper, 25c.
5698 57. East South Central division. [1965.] 23 p. il. 4° (Advance report TC 63(A)-T57.) † Paper, 25c.
5699 58. West South Central division. Jan. 1965. 23 p. il. 4° (Advance report TC 63(A)-T58.) † Paper, 25c.
5700 59. Mountain division. Jan. 1965. 23 p. il. 4° (Advance report TC 64(A)-T59.) † Paper, 25c.

Current housing reports: Series H-111, Housing vacancies. * Paper, $1.00 (including Series H-111 and H-121 for one year), 25c. additional for foreign mailing; single copy, each 20c. ● Item 141-A

5701 39. Vacant housing units in United States, 4th quarter 1964. Feb. 1965. 11 p. 4° C 3.215 : H-111/39

*For Sale by Superintendent of Documents
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Current population reports: Series P-20, Population characteristics. * Paper, $4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), $1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C

5702 133. Fall 1964 school enrollment approximately 52 million, advance data, Oct. 1964 survey. Feb. 18, 1965. 2 p. 4° ● Item 142-C
C 3.186: P-20/133

—— Series P-25, Population estimates. * Paper, $4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), $1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C
C 3.186: P-25/(nos.)

5703 298. Estimates of population of largest standard metropolitan statistical areas, July 1, 1963. Feb. 12, 1965. 14 p. 4°
5704 300. Estimates of population of Puerto Rico and selected outlying areas, 1960-64. Feb. 24, 1965. 4 p. 4°
5705 301. Illustrative projections of population of States: 1970 to 1985. Feb. 26, 1965. 7 p. 4°
5706 302. Estimates of population of United States and components of change, 1940-65. Mar. 11, 1965. 10 p. il. 4° [Replaces no. 278.]

—— Series P-28, Special censuses. * Paper, $4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), $1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C

5707 1383. Summary of special censuses conducted by Bureau of Census between Apr. 1 and Sept. 30, 1964. Jan. 29, 1965. 6 p. 4° C 3.186: P-28/1383

—— Series P-65, Consumer buying indicators. * Paper, $4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), $1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C

5708 9. Buying intentions for automobiles, housing, and selected household equipment, week of Jan. 17, 1965. Feb. 25, 1965. 11 p. il. 4° C 3.186: P 65/9

Governmental finances in United States, 1964, G-GF64 (series).

5709 2. Finances of employee-retirement systems of State and local governments in 1963-64. Feb. 1965. 23 p. 4° † Paper, 25c. C 3.191: 964/2

5710 Historical statistics of United States, colonial times to 1957, continuation to 1962 and revisions, statistical abstract supplement; [compiled by Helen E. Teir and others]. [1965.] iv+154 p. 4° * Paper, $1.00. ● Item 151
L.C. card A60-9150 C 3.134/2: H 62/957/cont.962

5711 Relation of census statistics on governmental finances to original sources. [Feb. 1965.] 3 p. 4° † C 3.2: F 49/6

Supplement to Congressional district data book [districts of 88th Congress], redistricted States. † ● Item 151
C 3.134/2: C 76/963/supp. (nos.)

5712 5. Georgia, districts of 89th Congress. Jan. 1965. 13 p. il. 4°
5713 6. Alabama, districts of 89th Congress. Jan. 1965. 14 p. il. 4°
5714 7. Michigan, districts of 89th Congress. Jan. 1965. 19 p. il. 4°

Technical paper.

5715 11. Response errors in collection of expenditures data by household interviews, experimental study [with list of references]; by John Neter and Joseph Waksberg. [1965.] iv+107 p. il. 4° * Paper, 65c. ● Item 151-A
L.C. card A 64-7649 C 3.212: 11

5716 United States foreign trade, summary report, FT 810: Bunker oil and coal laden in United States on vessels engaged in foreign trade, calendar year 1964. Feb. 23, 1965. [2] p. 4° † Paper, 10c. ● Item 144
C 3.164: 810/964-13

Working paper.

5717 18. Measurement of performance potential in manufacturing establishments; by Willis K. Jordan. [1965.] [1]+iii+22 p. il. 4° † Paper, 25c.
L.C. card A 64-7782 C 3.214: 18

Φ For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
● Sent to Depository Libraries

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

Washington, D.C. 20201

5718 Children's Bureau publications, index to publications by number, title, author, and subject, 1912–Feb. 1965. 1965. [3]+63 p. [Text on p. 2 of cover.] † ● Item 450
L.C. card HEW 61–14 FS 14.112 : P 96/2/912–65

Publication. ● Item 453

5719 418. Open heart surgery in children, study in nursing care [with list of references; by] Florence G. Blake. 1964 [published 1965]. [6]+102 p. [Text on p. 3 of cover.] * Paper, 35c.
L.C. card HEW 65–46 FS 14.111 : 418

5720 Reappraisal of evidence: Why so few Negro adoptions: [by] Elizabeth Herzok, Rose Bernstein. [1965.] [5] p. il. 4° [Includes list of references in foot notes. From Children, v. 12, no. 1, Jan.–Feb. 1965.] †
FS 14.109/a : Ad 74

5721 Role of drugs in treating disturbed children; [by] Leon Eisenberg. [1965.] [7] p. 4° [From Children, v. 11, no. 5, Sept.–Oct. 1964.] †
FS 14.109/a : D 842

CIVIL AERONAUTICS BOARD

Washington, D.C. 20428

5722 Aircraft accident report: Capital Airlines, Inc., Viscount, N7437, Freeland, Mich., Apr. 6, 1958; adopted Feb. 11, 1965. Revised [edition]. Feb. 17, 1965. cover title, 16+[1] p. 4° (File 1–0031; SA–331.) †
C 31.213 : F 876/965

5723 —— Hansen Air Activities, Douglas DC–3A, N410D, near Chicago-O'Hare International Airport, Chicago, Ill., Mar. 8, 1964; adopted Feb. 18, 1965. Feb. 24, 1965. cover title, 8+ii p. il. 1 pl. 4° (File 2–0002.) †
C 31.213 : C 432/17

5724 —— Pan American World Airways, Boeing 707–139, N779PA, John F. Kennedy International Airport, Jamaica, N.Y., Apr. 7, 1964. Feb. 16, 1965. cover title, 10+ii p. 1 pl. 4° (File 1–0052.) † C 31.213 : J 22/7

5725 Annual report of Civil Aeronautics Board, [fiscal year] 1964. [1965.] xiv+96 p. il. 1 pl. 7 maps, 1 tab. * Paper, $1.25. ● Item 178
L.C. card 42–37710 C 31.201 : 964

5726 Before-and-after traffic and service, supplement to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949–Dec. 31, 1963. Aug. 1964. cover title, [246] p. narrow f° (Bureau of Economic Regulation, Routes and Agreements Division.) † C 31.202 : T 77/supp.

5727 Chronological and carrier summaries, supp. 2 to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949–Dec. 31, 1963. Nov. 1964. cover title, [20] p. narrow f° (Bureau of Economic Regulation, Routes and Agreements Division.) †
C 31.202 : T 77/supp. 2

5728 Notice of correction, Local service air carriers' unit cost, year ended Sept. 30, 1964 [revisions of attachments 17 and 18]. Mar. 10, 1965. [6] p. il. f° † C 31.253 : 964/rev. pages

5729 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963 new and revised pages]; Dec. 30, 1964. [1965.] [15] p. 4° [Includes transmittal sheet 13. Issued in loose-leaf form.] * Paper, $4.00 (including basic book and supplementary service for an indefinite period); $1.00 additional for foreign mailing. ● Item 186 C 31.206/7 : 963/trans. 13

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

CIVIL DEFENSE OFFICE (Army), Defense Dept.

Washington, D.C. 20310

5730 Annual report of Office of Civil Defense, fiscal year 1964. [1965.] vii+107 p. il. 1 pl. † ● Item 320-B-4
L.C. card 60-61955 D 119.1 : 964

5731 Federal civil defense guide: Change 1 to pt. B, chap. 1, app. 1, Federal civil defense act of 1950, as amended. Dec. 1964. [2]+5-14 p. 4° [Issued in loose-leaf form.] † ● Item 320-B-3 D 119.8/4 : pt. B/chap. 1/app. 1

5732 —— pt. E, chap. 5, app. 5 (includes annexes 1 and 2), radiological reporting procedures. Jan. 1965. [1]+36 p. 4° [Issued in loose-leaf form.] † ● Item 320-B-3 D 119.8/4 : pt. E/chap. 5/app. 5

5733 —— pt. E, chap. 14, app. 1, National defense transportation association (NDTA) support to civil defense in emergencies. Dec. 1964 [published 1965]. [1]+5 p. 4° [Issued in loose-leaf form.] † ● Item 320-B-3
D 119.8/4 : pt. E/chap. 14/app. 1

FG (series). † ● Item 320-B-3

5734 E-4.1. Emergency broadcast system plan, Change 1, Dec. 15, 1964. [1965.] [4] p. 4° [Issued with perforations.] D 13.8/8 : E-4.1/ch. 1

Professional manual PM (series).

5735 100-1. Design & review of structures for protection from fallout gamma radiation [with bibliography]. Interim edition. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.] ‡ ● Item 320-B-3
L.C. card 65-60963 D 119.8/6 : 100-1

Technical report TR (series).

5736 27. New buildings with fallout protection. Jan. 1965. cover title, 104 p. il. oblong 8° † ● Item 320-B-2 D 119.9 : 27

CIVIL SERVICE COMMISSION

Washington, D.C. 20415

5737 Amendment to announcement 70 local, new "walk-in" examination announced for policeman. Feb. 16, 1965. 1 p. oblong 48° †
CS 1.26/4 : 960/70/rev. 3/amdt.

5738 81st annual report, fiscal year 1964, Civil Service Commission. [1965.] viii+112 p. il. [Also issued as H. doc. 13, 89th Cong., 1st sess. Document notation appears on cover and title page of this edition in error.]
* Paper, 50c. ● Item 290
L.C. card 4-18119 CS 1.1 : 964

5739 Discontinuance notice, announcement 152-B, coal mine inspector (GS-9 to GS-12). Feb. 23, 1965. 1 p. oblong 48° †
CS 1.26 : 958/152B/notice-3

5740 Discontinuance notice to anno. 150-B, accountant and auditor. Mar. 9, 1965. 1 p. oblong 48° [Amends issue 164 of AN 2279.] †
CS 1.26 : 958/150B/rev.-4/notice

5741 Discontinuance notice to announcement 224, landscape architect (GS-5 to 15). Mar. 22, 1965. 1 p. oblong 48° † CS 1.26 : 960/224/notice

5742 Federal workforce outlook, fiscal years 1965-68. Nov. 1964. viii+52 p. il. 4° ‡
L.C. card 65-60893 CS 1.2 : W 89/965-68

5743 Landscape architect, competitive examination for positions throughout United States, salaries, GS-5, $5,990 [to] GS-15, $16,460, apply to Executive Secretary, Board of U.S. Civil Service Examiners, National Park Service, National Capital Region, Department of Interior, Washington, D.C., 20242, announcement no. 353-B Mar. 23, 1965. 4 p. 4° [No closing date.] † ● Item 292 CS 1.26 : 965/353 B

†For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

5744 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 112); Mar.-Apr. 1965. [1965.] 2 p. oblong f° folded into narrow 8° size † ● Item 292 CS 1.28:2280/112

Pamphlet.

5745 29. Federal jobs overseas. Jan. 1965. 10 p. narrow 8° * Paper, 10c. ● Item 299 CS 1.48:29/19

COAST AND GEODETIC SURVEY, Commerce Dept.

Washington, D.C. 20230

Publication. ● Item 193

5746 10-2. Coast and Geodetic Survey, its products and services. 1965. [1]+57 p. il. [Another illustration on p. 2 of cover.] * Paper, 30c. L.C. card 65-60939 C 4.19/2:10-2

5747 4th supplement to United States coast pilot 1, Atlantic Coast, Eastport to Cape Cod, 6th (Mar. 26, 1960) edition; Jan. 2, 1965. [1965.] 20 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † ● Item 203
L.C. card 51-60958 C.4.6/1:1/6/supp. 4

5748 4th supplement to United States Coast pilot 2, Atlantic Coast, Cape Cod to Sandy Hook, 6th (Sept. 10, 1960) edition; Jan. 2, 1965. [1965.] 24 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † ● Item 203
L.C. card 51-60800 C 4.6/1:2/6/supp. 4

5749 3d supplement to United States coast pilot 3, Atlantic Coast, Sandy Hook to Cape Henry, 7th (June 17, 1961) edition; Jan. 2, 1965. [1965.] 18 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † ● Item 203
L.C. card 54-61674 C 4.6/1:3/7/supp. 3

5750 1st supplement to United States coast pilot 4, Atlantic coast, Cape Henry to Key West, 7th (Mar. 21, 1964) edition; Jan. 2, 1965. [1965.] 6 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners of Jan. 2, 1965.] † ● Item 203
L.C. card 48-47176 C 4.6/1:4/7/supp. 1

5751 1st supplement to United States coast pilot 7, Pacific coast, California, Oregon, Washington, and Hawaii, 9th (June 15, 1963) edition; Jan. 2, 1965. [1965.] 13 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † ● Item 206
L.C. card 52-61157 C 4.7/1:7/9/supp. 1

5752 3d supplement to United States coast pilot 8, Pacific coast, Alaska, Dixon Entrance to Cape Spencer, 11th (Jan. 6, 1962) edition; Jan. 2, 1965. [1965.] 10 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † ● Item 201
L.C. card 62-61612 C 4.7/2:8/11/supp. 3

COAST GUARD, Treasury Dept.

Washington, D.C. 20226

5753 Electronics maintenance manual. 1964 [published 1965]. [579] p. il. 4° (CG-165.) [Includes lists of effective pages and Change notice EEE-3, dated Nov. 23, 1964. Supersedes original manual and amendments 1 through 10.] ‡ ● Item 934-A
L.C. card 65-60864 T 47.8/3:E1 2

5754 Equipment lists, items approved or accepted under Marine inspection and navigation laws; Aug. 3, 1964. [1965.] cover title, xii+118+W105 p. (CG 190.) [All listings in this pamphlet have been issued in Federal Register or Proceedings of Merchant Marine Council. Replaces Apr. 2, 1962 edition.] † ● Item 933-A
L.C. card 63-60708 T 47.51:Eq 5/964

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

5755 Light list: v. 1, Atlantic Coast of United States, from St. Croix River, Maine, to Little River, S.C., 1st, 3d and 5th Coast Guard districts, Oct. 31, 1964 (including N.M. no. 44 of 1964). 1965. xxii+557+19 p. il. map, 4° (CG-158.) [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, and loran stations. Edge index and how to use on p. 4 of cover. Some illustrations are colored. Some pages are left blank to be used for notes. Another map on p. 2 of cover.] * Paper, $3.25. ● Item 936
L.C. card 44-40884 T 47.52: v.1/965

5756 Rules and regulations for licensing and certificating of merchant marine personnel: subchapter B, Feb. 1, 1965. 1965. viii+70 p. 4° (CG 191.) [Title 46, C.F.R., pts. 10, 12, 14, 15, and 16. Replaces edition of July 1, 1963.] † ● Item 943
L.C. card 45-36696 T 47.8: M 53/965

COMMERCE DEPARTMENT

Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

5757 Address by John H. Royer, jr., deputy to Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery at presentation of President's E award for excellance in exports to Pendleton Tool Industries, Inc., Los Angeles, Calif., Mar. 15, 1965. [1965.] 5 p. 4° † C 1.18: R 81/4

5758 Economic tools of your government, remarks by James G. Morton, assistant to Secretary of Commerce John T. Connor, to Chemical Buyers Group of National Association of Purchasing Agents, New York City, Feb. 18, 1965. [1965.] 7 p. 4° † C 1.18: M 84/10

Overseas business reports OBR (series). [Issued irregularly.] * Paper, $18.00 a yr., $12.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)

5759 64-142. Market factors in Belgium [with bibliography]; prepared by Robert H. Walker. Dec. 1964. 14 p. 4° (Bureau of International Commerce.)

5760 64-143. Establishing business in Switzerland [with bibliography]; prepared by Julia G. Graham and Alexander Dauman. Dec. 1964. 18 p. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 59-58.]

5761 65-2. Foreign trade regulations of Cambodia; prepared by Nandor J. Cheplo. Jan. 1965. 7 p. 4° (Bureau of International Commerce.) [Supersedes OBR 63-48, WTIS, pt. 2, no. 61-53.]

5762 65-8. Basic data on economy of Somali Republic [with bibliography]; prepared by Joseph Eblan. Feb. 1965. 13 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, nos. 61-5 and 58-12.]

5763 65-9. Basic data on economy of Netherlands [with bibliography]; prepared by Jacobus T. Severiens. Feb. 1965. 17 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 61-8.]

5764 Remarks by Deputy Federal Highway Administrator Lawrence Jones, prepared for delivery at Engineering and Grading Contractors Association Convention, Las Vegas, Nev., Feb. 15, 1965. [1965.] 8 p. 4° † C 1.18: J 71/24

5765 Remarks by Secretary of Commerce John T. Connor at Department of Labor awards ceremony, Departmental Auditorium, Mar. 4, 1965. [1965.] 8 leaves, 4° † C 1.18: C 76/6

5766 Remarks by Secretary of Commerce John T. Connor, prepared for delivery at White House meeting on balance of payments, East Room, Feb. 18, 1965. 1965. 3 p. 4° (Comm-DC-20465.) † C 1.18: C 76/4

5767 Remarks by Secretary of Commerce John T. Connor, prepared for delivery before Travel Advisory Council of U.S. Travel Service, Washington, D.C., Feb. 23, 1965. 1965. 2 p. 4° † C 1.18: C 76/3

5768 Remarks by Under Secretary for Transportation Clarence D. Martin, jr., prepared for delivery at conference on Hawaii's manufacturing and investment opportunities, Honolulu [Hawaii], Feb. 15, 1965. 1965. 9 p. 4° † C 1.18: M 36/34

5769 Remarks by Under Secretary for Transportation Clarence D. Martin, jr., prepared for delivery at 63d convention of American Road Builders Association, Washington, D.C., Feb. 22, 1965. [1965.] 8 p. 4° † C 1.18 : M 36/35

5770 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery before 44th annual winter convention of New York State Publishers Association, Buffalo, N.Y., Mar. 2, 1965. [1965.] 4+[1] p. 4° † C 1.18 : R 67/23

5771 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery before luncheon meeting of Dallas Advertising League, Dallas, Tex., Feb. 8, 1965. [1965.] 6 p. 4° † C 1.18 : R 67/22

5772 Remarks of Secretary of Commerce John T. Connor at meeting of chief administrative officers of State highway departments of United States, called by American Association of State Highway Officials to discuss President's beautification program, Washington, D.C., Feb. 17, 1965. [1965.] 2+[1] p. 4° † C 1.18 : C 76/2

5773 Selected impacts of railroad mergers; [prepared by Ely M. Brandes, Robert C. Brown, and Paul S. Jones]. May 1964, published Jan. 1965. viii+203 p. il. 4° ([SRI project 11-4895.]) [Prepared for Department of Commerce by Stanford Research Institute, Menlo Park, Calif.] * Paper, $3.00. ● Item 128
L.C. card 65-60881 C 1.2 : R 13/2

5774 Welcoming remarks by Secretary of Commerce John T. Connor at Department of Commerce Conference on Patent System, Washington, [D.C.], Mar. 1, 1965. [1965.] 3 p. 4° (Comm-DC-20491.) † C 1.18 : C 76/5

5775 Why export? address by Roy L. Morgan, director, Office of Field Services, Department of Commerce, prepared for delivery at Export Expansion Seminar, Fairmont State College, Fairmont, W. Va., Mar. 16, 1965. [1965.] 9 p. 4° † C 1.18 : M 82/25

COMMUNITY RELATIONS SERVICE, Commerce Dept.

Washington, D.C. 20230

5776 Text of David Levy Yulee lecture by LeRoy Collins, director, Community Relations Service, Department of Commerce, at University of Florida, Gainesville, Fla., Mar. 10, 1965. 1965. 12 p. 4° † C 50.9 : C 69/16

5777 Text of remarks by LeRoy Collins, director, Community Relations Service, Department of Commerce, at Plans for Progress Seminar, Dallas, Tex., Feb. 11, 1965. 1965. 8 p. 4° † C 50.9 : C 69/15

5778 Text of remarks by Seymour Samet, intergroup relations officer, Community Relations Service, Department of Commerce, to Southern Conference of American Jewish Committee, Miami Beach, Fla., Dec. 3, 1964. [1964.] 8 p. 4° † C 50.9 : Sa 4

CONGRESS

5779 89th Congress, pocket congressional directory, Jan. 1965; compiled under direction of Joint Committee on Printing. 1965. [8]+202 p. il. small 4° [Illustrations are individual photographs of Members of Congress and certain officials.] * Fabrikoid, $1.75. ● Item 992
L.C. card 53-60391 Y 4.P 93/1 : 1 p/89

Congressional serial set

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

House documents:

5780 no. 374, 88th Congress, 2d session, Manual and rules of House of Representatives, 89th Congress [Serial 12632-6]. ● Item 995-G
no. 37, 89th Cong., 1st sess., 12th National convention, 1964, Veterans of World War I [Serial 21678]. ● Item 995-Q

House reports:

5781 nos. 341-510, with exceptions, 87th Congress, 1st session, House miscellaneous reports on public bills III [Serial 12339]. ● Item 1007-A
nos. 2407-2510, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills VII [Serial 12437]. ● Item 1007-A

Senate documents:

5782 no. 39, 88th Congress, 1st session, Constitution of the United States of America, annotated [Serial 12558]. ● Item 995-G
no. 106, 88th Congress, 1st session, Convention of American instructors of the deaf, 1963 [Serial 12626-5]. ● Item 995-G

Senate reports:

5783 nos. 451-1089, with exceptions, 87th Congress, 1st session, Senate miscellaneous reports on private bills II [Serial 12328]. ● Item 1007-B

Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Public laws, 89th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of $12.00 per session, $2.00 additional for foreign mailing; single copies vary in price.

5784 1. S.J. Res. 3, joint resolution extending date for transmission of budget and economic report. Approved Jan. 13, 1965. 1 p. * Paper, 5c.

ATOMIC ENERGY JOINT COMMITTEE

Washington, D.C. 20515

5785 Current membership of Joint Committee on Atomic Energy, membership, publications, and other pertinent information through 88th Congress, 2d session; Feb. 1965. 1965. iii+37 p. (Joint committee print, 89th Congress, 1st session.) ‡
L.C. card 58-60740 Y 4.At 7/2: M 51/965

5786 High energy physics program, report on national policy and background information; Feb. 1965. 1965. v+175 p. il. (Joint committee print, 89th Congress, 1st session.) * Paper, 55c.
L.C. card 65-60933 Y 4.At 7/2: P 56

ECONOMIC JOINT COMMITTEE

Washington, D.C. 20510

5787 Distribution of personal income, study of statistics on size distribution of personal income in United States [with bibliographies], prepared [by T. Paul Schultz] for use of Subcommittee on Economic Statistics; Dec. 1964. 1965. vii+134 p. il. (Joint committee print, 88th Congress, 2d session.) * Paper, 35c. ● Item 1000
L.C. card 65-60810 Y 4.Ec 7: In 2/2

5788 Fiscal policy issues of coming decade, statements by individual economists and representatives of interested organizations, materials submitted to Subcommitee on Fiscal Policy. 1965. vii+196 p. (Joint committee print, 89th Congress, 1st session.) * Paper, 50c. ● Item 1000
L.C. card 65-60928 Y 4.Ec 7: F 52/2

5789 1964 supplement to Economic indicators, historical and descriptive background; prepared for Subcommittee on Economic Statistics of Joint Economic Committee by committee staff of Budget. 1964 [published 1965]. viii+130 p. il. 4° (Joint Committee print, 88th Congress, 2d session.) * Paper, 65c. ● Item 997
L.C. card 48-46615 Y 4.Ec 7: Ec 7/964/supp

HOUSE OF REPRESENTATIVES

Washington, D.C. 20515

5790 Major legislative actions, 89th Congress, 1st session, up to Mar. 15, 1965; prepared by Office of Coordinator of Information. [1965.] 12 p. 4° ‡
L.C. card 50-60030 Y 1.2: L 52/965

House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of bills and resolutions sent to them by the Superintendent of Documents.

5791 H.R. 3481, 3704–5, 3707, 3710, 3713–14, 3717–19, 3722, 3724, 3781, 3783–84, 3791–92, 3796, 3798, 3804–5, 3808–9, 3811–12, 3820, 3822, 3825, 3831, 3914, 3934, 3937, 3947–49, 3952, 3967, 3969–70, 3972–75, 3979, 3984, 3991, 3993, 3996, 3998, 4006, 4010, 4017, 4021, 4143, 4149, 4153, 4163, 4165, 4173, 4178, 4226, 4232, 4238–40, 4243–45, 4249–51, 4255, 4258, 4260, 4262, 4265, 4267–68, 4278, 4288, 4293, 4345–46, 4348, 4367, 4370–73, 4378–81, 4383, 4385–86, 4388, 4391, 4396–97, 4400, 4402, 4404, 4407, 4413–16, 4419, 4422–24, 4429, 4431, 4491, 4503, 4507, 4516, 4521, 4606–7, 4610–12, 4616–17, 4620–23, 4625–26, 4629–31, 4633–36, 4638, 4641–43, 4646, 4648, 4650, 4653, 4659, 4662, 4666–67, 4669–70, 4709–11, 4714–15, 4749, 4751–54, 4756–57, 4760, 4764, 4771–74, 4778–79, 4784, 4787, 4791, 4795, 4803–4, 4808, 4811–12, 4816, 4818, 4862–65, 4867–78, 4880–87, 4889–4910, 4934–70, 4972, 4974–81, 5012, 5023–30, 5032–35, 5037–38, 5040–41, 5044–52, 5055–63, 5065–70, 5072–81, 5126–28, 5134–36, 5139–40, 5144, 5148, 5150–54, 5158, 5160–61, 5164, 5172, 5176–77, 5184, 5186, 5190, 5195–96, 5198, 5244, 5248, 5253, 5257, 5270, 5278, 5280–81, 5292–93, 5300, 5306, 5308, 5310, 5312, 5317, 5324, 5357, 5359–64, 5367–76, 5378–79, 5381–86, 5388–89, 5391, 5393–95, 5397–98, 5400–4, 5406–13, 5415, 5417–21, 5424–31, 5433–35, 5437–39, 5474–85, 5487, 5489, 5491, 5493, 5495–98, 5500, 5503–22, 5555–71, 5574–81, 5583–5603, 5605–10, 5638, 5640–5702, 5719, 5721–25, 5762–68, 5771–79, 5781–85, 5788–95, 5798–5800, 5842, 5845, 5848, 5850–51, 6118, 6125, 6127, 6130–32, 6134–35, 6137–39, 6141, 6146, 6148, 6151, 6159, 6161–63, 6170–71, 6173, 6177–79, 6181–83, 6186, 6244, 6253, 6256, 6259, 6283, H. Con. Res. 138, 145, 156–157, 164–165, 170–171, 173–174, 280–281, 283–305, 307–312, 317–319, 329, 334, 336–343, 351, 353, H. Joint. Res. 246–248, 250, 270, 275, 278–279, 281, 284, 286, 296, 298, 300–302, 305, 307–334, 339, 343–365, 379–381, 383–385, H. Res. 147, 149–151, 154–156, 158–160, 162–166, 168–170, 174–175, 177, 182, 185, 187, 189–190, 193, 197, 199, 218–219, 222, 224, 228–240, 242–253, 276. 89th Congress. ● Item 1006.

House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 78th Congress.

5792 811,pt.5. Foreign relations of United States, diplomatic papers, 1943: v. 5, American Republics. 1965. vii+932 p. ([Publication 7813; Historical Office, Bureau of Public Affairs.]) * (Available in departmental edition, cloth, $3.25, S 1.1: 943/v.5 and sent to depositories in that form. See Entry no. 6923.)

House documents, 88th Congress.

5793 362. 1964 annual report, Commission of Internal Revenue, fiscal year 1964 [with statistical tables]. [1965.] xii+103 p. il. 4° ([Publication 55.]) * (Available in departmental edition, 70c., T22.1: 964, and sent to depositories in that form. See Entry no. 6366.)

5794 374. Constitution, Jefferson's manual and rules of House of Representatives, 89th Congress; by Lewis Deschler. [Revised edition.] 1965. xi+1–112b, 113–727 p. * Paper, $2.00. (To be sent to depository libraries in Serial set-binding.)
L.C. card 6-17027

*For Sale by Superintendent of Documents
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‡Official Use. Not Available

House documents, 89th Congress.

5795 11, pt. 1. Air Force register: v. 1, Active lists, Jan. 1, 1965. 1965. viii+1041 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Supersedes v. 1, AFP 36-1-1, Jan. 1, 1964.] * (Available in departmental edition, $5.50, D 303.7: 965/v. 1, and sent to depositories in that form. See Entry no. 5540.)

5796 13. 81st annual report, fiscal year 1964, Civil Service Commission. [1965.] viii+112 p. il. * (Available in departmental edition, 50c., CS 1.1: 964, and sent to depositories in that form. See Entry no. 5738.)

5797 17. 44th annual report of Federal Power Commission, fiscal year 1964. [1965.] vi+197 p. il. ([FPC A-90.]) * (Available in departmental edition, 60c., FP 1.1: 964, and sent to depositories in that form. See Entry no. 6179.)

5798 19. 30th annual report, Securities and Exchange Commission, fiscal year 1964. [1965.] xv+229 p. il. * (Available in departmental edition, 65c., SE 1.1: 964, and sent to depositories in that form. See Entry no. 6895.)

5799 32. 3d annual report of Federal Maritime Commission, fiscal year 1964. [1964.] v+37 p. il. * (Available in departmental edition, 30c., FMC 1.1: 964, and sent to depositories in that form. See Entry no. 6177.)

5800 40. Report on audit of Federal National Mortgage Association, Housing and Home Finance Agency, fiscal year 1964, letter from Comptroller General transmitting report; Jan. 6, 1965. 1965. v+21 p. 4° † ● Item 996
L.C. card 53-60753

5801 48. 43d annual report of Board of Actuaries of Civil Service Retirement System, letter from chairman, Civil Service Commission, transmitting report, fiscal year 1963; Jan. 12, 1965. 1965. v+34 p. † ● Item 996
L.C. card 22-26097

5802 57. Report on savings in interest costs to Government attainable by greater use of Treasury checking account, Federal Home Loan Bank of San Francisco, letter from Comptroller General of United States transmitting report; Jan. 18, 1965. 1965. v+11 p. 4° † ● Item 996

5803 60. 9th special report of National Advisory Council on International Monetary and Financial Problems, letter from Secretary of Treasury, chairman, National Advisory Council on International Monetary and Financial Problems, transmitting 9th special report of Council on operations and policies of international financial institutions of which United States is member, for period Apr. 1, 1962 to June 30, 1964, pursuant to Bretton Woods agreements act and other acts affected; Jan. 20, 1965. 1965. vi+84 p. il. * Paper, 25c. ● Item 996
L.C. card 48-46489

5804 62. Judicial Conference of United States, letter from Chief Justice of United States transmitting report of proceedings of special meeting held at Washington, D.C., Jan. 13, 1965, pursuant to title 28, U.S. Code, sec. 331; Jan. 26, 1965. 1965. ix+97 p. † ● Item 996
L.C. card 41-18702

5805 66. 4th annual report of United States Arms Control and Disarmament Agency, calendar year 1964; Feb. 1, 1965. 1965. vii+26 p. * (Available in departmental edition, 25c., AC 1.1: 964. See Entry no. 5585.) ● Item 996

5806 67. Rahway River, N.J., letter from chief of engineers, Army, submitting report on interim report; Feb. 1, 1965. 1965. xii+55 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6142.] †

5807 72. Report on audit of Farm Credit Administration, fiscal year 1964, letter from Comptroller General transmitting report; Feb. 3, 1965. 1965. vi+50 p. 4° † ● Item 996
L.C. card 47-46657

5808 74. Ponce de Leon Inlet, Fla., letter from chief of engineers, Army, submitting report on review of reports; Feb. 4, 1965. 1965. ix+48 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6140.] †

5809 75. Kawaihae Harbor, Hawaii, letter from chief of engineers, submitting report on review of reports; Feb. 4, 1965. 1965. xii+51 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6137.] †

5810 76. Oceanside Harbor, Oceanside (Camp Pendleton), Calif., letter from chief of engineers, Army, submitting report on interim survey; Feb. 4, 1965. 1965. xx+42 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6139.] †

5811 81. Report on compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1964, letter from Comptroller General transmitting report relating for most part to fiscal year 1964; Feb. 8, 1965. viii+251 p. 4° † ● Item 996

5812 82. Report on audit of financial statements of Tennessee Valley Authority, fiscal year 1964, letter from Comptroller General transmitting report; Feb. 8, 1965. 1965. vii+32 p. 4° † ● Item 996

5813 83. Reviewing international balance of payments and our gold position, message from the President. Feb. 10, 1965. 9 p. † ● Item 996

5814 84. Fort Pierce, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative study; Feb. 10, 1965. 1965. xii+46 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6135.] †

House documents, 89th Congress—Continued

5815 85. Westerly, R.I., letter from chief of engineers, Army, submitting report on interim hurricane survey, Feb. 10, 1965. 1965. xi+99 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6148.] †

5816 87. Report on activities and accomplishments under Communications satellite act, message from President of United States transmitting report on activities and accomplishments under Communications satellite act of 1962; Feb. 15, 1962. 1965. iii+8 p. † ● Item 996
L.C. card 64–60701

5817 89. National Science Foundation, 14th annual report, fiscal year 1964. [1965.] xxix+128 p. il. ([NSF 65–1.]) * (Available in departmental edition, 45c., NS 1.1: 964, and sent to depositories in that form. See Entry no. 6814.)

5818 90. War against poverty, communication from President of United States transmitting certain recommendations regarding war against poverty. Feb. 17, 1965. 3 p. † ● Item 996

5819 91. Broward County and Hillsboro Inlet, Fla., letter from chief of engineers, submitting report on cooperative beach erosion control study and interim hurricane survey; Feb. 18, 1965. 1965. xiv+83 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6129.] †

5820 93. Honolulu Harbor and Barbers Point Harbor, Oahu, Hawaii, letter from chief of engineers, Army, submitting report on review of reports; Feb. 25, 1965. 1965. xiii+158 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 6136.] †

5821 96. Amending Peace Corps act, communication from President of United States transmitting draft of proposed legislation. Mar. 1, 1965. 7 p. † ● Item 996

5822 97. Financial condition and results of operations of highway trust fund, fiscal year 1964, letter from Secretary of Treasury transmitting 9th annual report; Mar. 1, 1965. 1965. iii+8 p. † ● Item 996
L.C. card 58–60708

5823 98. Supplemental estimate of appropriations for various agencies and District of Columbia, fiscal year 1965. Mar. 2, 1965. 26 p. † ● Item 996

5824 99. Problems and future of central city and its suburbs, message from President of United States. Mar. 2, 1965. 11 p. * Paper, 10c. ● Item 996
L.C. card 65–60960

5825 101. Proposed legislation for high-speed ground transportation research and development, communication from President of United States transmitting draft. Mar. 4, 1965. 4 p. † ● Item 996
L.C. card 65–60956

5826 103. Crime, its prevalence, and measures of prevention, message from President of United States. Mar. 8, 1965. 9 p. * Paper, 10c. ● Item 996
L.C. card 65–60829

5827 110. Supplemental estimates of appropriations for various agencies for fiscal year 1965 to finance Appalachian regional development act of 1965. Mar. 15, 1965. 11 p. † ● Item 996

5828 112. Supplemental estimate of appropriation for Inter-American Development Bank, fiscal year 1965. Mar. 15, 1965. 2 p. † ● Item 996

5829 114. Supplemental appropriation for District of Columbia, fiscal year 1965, and amendments to budget for District of Columbia, fiscal year 1966. Mar. 15, 1965. 6 p. † ● Item 996

5830 120. Enforcing 15th amendment to Constitution of United States, communication from President of United States transmitting draft of proposed bill. Mar. 17, 1965. 4 p. † ● Item 996
L.C. card 65–60961

5831 121. Amending Bretton Woods act, communication from President of United States transmitting draft of proposed bill to amend Bretton Woods agreements act to authorize increase in International Monetary Fund quota of United States. Mar. 17, 1965. 3 p. † ● Item 996

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 89th Congress. † House Document Room, Capitol. ● Item 1008–B

5832 74. Capt. Paul W. Oberdorfer. Report from Committee on Judiciary to accompany H.R. 1217. Feb. 24, 1965. 3 p.

5833 75. T. W. Holt & Co. Report from Committee on Judiciary to accompany 1218. Feb. 24, 1965. 4 p.

5834 76. Francis Janis and certain other Indians. Report from Committee on Judiciary to accompany H.R. 1224. Feb. 24, 1965. 5 p.

5835 77. Children of Mrs. Elizabeth A. Dombrowski. Report from Committee on Judiciary to accompany H.R. 1291. Feb. 24, 1965. 4 p.

5836 78. Edward Berger. Report from Committee on Judiciary to accompany H.R. 1309. Feb. 24, 1965. 4 p.

5837 79. Estate of Johanna Gristede, deceased. Report from Committee on Judiciary to accompany H.R. 1356. Feb. 24, 1965. 4 p.

5838 80. CWO Elden R. Comer. Report from Committee on Judiciary to accompany H.R. 1374. Feb. 24, 1965. 5 p.

5839 81. Mrs. Nathalie Iline. Report from Committee on Judiciary to accompany H.R. 1380. Feb. 24, 1965. 4 p.

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

5840 82. Estate of Rafaello Busoni. Report from Committee on Judiciary to accompany H.R. 1381. Feb. 24, 1964. 3 p.

5841 83. Theodore Zissu. Report from Committee on Judiciary to accompany H.R. 1384. Feb. 24, 1965. 4 p.

5842 84. Mrs. Helen Veselenak. Report from Committee on Judiciary to accompany H.R. 1475. Feb. 24, 1965. 7 p.

5843 85. Maj. Kenneth F. Coykendall, U.S. Army. Report from Committee on Judiciary to accompany H.R. 1487. Feb. 24, 1965. 6 p.

5844 86. Edward G. Morhauser. Report from Committee on Judiciary to accompany H.R. 1870. Feb. 24, 1965. 4 p.

5845 87. Mrs. Gertrude Reskin. Report from Committee on Judiciary to accompany H.R. 2155. Feb. 24, 1965. 5 p.

5846 88. Robert L. Yates and others. Report from Committee on Judiciary to accompany H.R. 2299. Feb. 24, 1965. 7 p.

5847 89. William L. Chatelain. Report from Committee on Judiciary to accompany H.R. 2354. Feb. 24, 1965. 6 p.

5848 90. Shirley Shapiro. Report from Committee on Judiciary to accompany H.R. 2681. Feb. 24, 1965. 10 p.

5849 91. Outlet Stores, Inc. Report from Committee on Judiciary to accompany H.R. 2924. Feb. 24, 1965. 6 p.

5850 92. Bryce A. Smith. Report from Committee on Judiciary to accompany H.R. 3075. Feb. 24, 1965. 5 p.

5851 93. Estate of Bart Briscoe Edgar, deceased. Report from Committee on Judiciary to accompany H.R. 3076. Feb. 24, 1965. 7 p.

5852 94. N. M. Bentley and George Markwalter. Report from Committee on Judiciary to accompany H.R. 3096. Feb. 24, 1965. 18 p.

5853 95. Victor L. Ashley. Report from Committee on Judiciary to accompany H.R. 3111. Feb. 24, 1965. 7 p.

5854 96. George R. Lore. Report from Committee on Judiciary to accompany H.R. 3536. Feb. 24, 1965. 4 p.

5855 97. CWO Edward E. Kreiss. Report from Committee on Judiciary to accompany H.R. 3634. Feb. 24, 1965. 7 p.

5856 98. Robert W. Overton, Marjorie C. Overton, and Sally Eitel. Report from Committee on Judiciary to accompany H.R. 3638. Feb. 24, 1965. 5 p.

5857 99. Russell D. Harris. Report from Committee on Judiciary to accompany H.R. 3685. Feb. 24, 1965. 5 p.

5858 100. Vermont Maple Orchards, Inc., Burlington, Vt. Report from Committee on Judiciary to accompany H.R. 3051. Feb. 24, 1965. 8 p.

5859 101. Jefferson Construction Co. Report from Committee on Judiciary to accompany H.R. 1453. Feb. 24, 1965. 17 p.

5860 116. Charles Marowitz. Report from Committee on Judiciary to accompany H.R. 1445. Mar. 2, 1965. 4 p.

5861 117. McKoy-Helgerson Co. Report from Committee on Judiciary to accompany H.R. 3137. Mar. 2, 1965. 5 p.

5862 118. Terence J. O'Donnell, Thomas P. Wilcox, and Clifford M. Springberg. Report from Committee on Judiciary to accompany H.R. 4025. Mar. 2, 1965. 3 p.

5863 119. Daniel Walter Miles. Report from Committee on Judiciary to accompany H.R. 1867. Mar. 2, 1965. 3 p.

5864 120. Mrs. Mauricia Reyes. Report from Committee on Judiciary to accompany H.R. 2139. Mar. 2, 1965. 7 p.

5865 121. Staimen Bros.-Simon Wrecking Co. Report from Committee on Judiciary to accompany H.R. 2165. Mar. 2, 1965. 6 p.

5866 122. George A. Grabert. Report from Committee on Judiciary to accompany H.R. 2881. Mar. 2, 1965. 3 p.

5867 123. Maxie L. Stevens. Report from Committee on Judiciary to accompany H.R. 3074. Mar. 2, 1965. 7 p.

5868 124. C. R. Sheaffer & Sons. Report from Committee on Judiciary to accompany H.R. 3899. Mar. 2, 1965. 4 p.

5869 125. Lewis H. Nelson III. Report from Committee on Judiciary to accompany H.R. 4024. Mar. 2, 1965. 4 p.

5870 126. Lt. Col. Porter F. Sheldon, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 4026. Mar. 2, 1965. 4 p.

5871 127. Irving M. Sobin Chemical Co., Inc. Report from Committee on Judiciary to accompany H.R. 4088. Mar. 2, 1965. 9 p.

5872 128. Robert J. Beas. Report from Committee on Judiciary to accompany H.R. 4443. Mar. 2, 1965. 3 p.

5873 142. Authorizing Veterans of Foreign Wars to rent certain property for office purposes. Report from Committee on District of Columbia to accompany H.R. 4338. Mar. 5, 1965. 4 p.

House reports on public bills, 88th Congress. ● Item 1008–A

5874 1941, pt. 2. Study no. 10, pt. 2, staff resume of activities of Select Committee on Government Research, 88th Congress, pursuant to H. Res. 87, 89th Congress, 1st session; Feb. 18, 1965. 1965. x+78 p.
* Paper, 30c.
L.C. card 65–60422

House reports on public bills, 89th Congress. † House Document Room, Capitol. (No. 52 is sold by Superintendent of Documents.) ● Item 1008–A

5875 15. Report of special study mission to Europe, 1964, of Committee on Foreign Affairs; Feb. 3, 1965. 1965. xii+52 p. il.
L.C. card 65–60785

House reports on public bills, 89th Congress—Continued

5876 30. Special allowances to dependents of members of uniformed services evacuated from danger areas. Report from Committee on Armed Services to accompany H.R. 3043. Feb. 9, 1965. 12 p.

5877 31. Hazardous duty pay. Report from Committee on Post Office and Civil Service to accompany H.R. 1535. Feb. 9, 1965. 9 p.

5878 33. Definition of term "child" under retirement act. Report from Committee on Post Office and Civil Service to accompany H.R. 1746. Feb. 9, 1965. 6 p.

5879 36. Supplemental appropriations for Department of Agriculture. Conference report to accompany H. J. Res. 234. Feb. 10, 1965. 2 p.

5880 37. To amend Arms control and disarmament act, as amended. Report of Committee on Foreign Affairs on H.R. 2998; Feb. 10, 1965. 1965. iii+10 p. [Includes separate views.]

5881 38. Authorizing Committee on Interstate and Foreign Commerce to conduct investigations and studies with respect to matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 35. Feb. 10, 1965. 2 p.

5882 39. Authorizing Committee on Interior and Insular Affairs to make investigations into any matter within its jurisdiction, and for other purposes. Report from Committee on Rules to accompany H. Res. 80. Feb. 10, 1965. 1 p.

5883 40. Authorizing Committee on Education and Labor to conduct certain studies and investigations within its committee. Report from Committee on Rules to accompany H. Res. 94. Feb. 10, 1965. 1 p.

5884 41. Authorizing Committee on Science and Astronautics to conduct studies and investigations and make inquiries with respect to aeronautical and other scientific research and development and outer space. Report from Committee on Rules to accompany H. Res. 112. Feb. 10, 1965. 1 p.

5885 42. Authorizing Committee on Armed Services to conduct full and complete investigation and study of all matters relating to procurement by Department of Defense, personnel of such department, use of funds by such department, and scientific research in support of armed services. Report from Committee on Rules to accompany H. Res. 118. Feb. 10, 1965. 2 p.

5886 43. Authorizing Committee on Banking and Currency to conduct full and complete investigations and studies of all matters within its jurisdiction under rules of House or laws of United States. Report from Committee on Rules to accompany H. Res. 133. Feb. 10, 1965. 1 p.

5887 44. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 15, 1965. 2 p.

5888 45. Authorizing Committee on Public Works to conduct studies and investigations within jurisdiction of such committee. Report from Committee on Rules to accompany H. Res. 141. Feb. 15, 1965. 1 p.

5889 46. Modifying flood control project on Scioto River, Ohio. Report from Committee on Public Works to accompany H.R. 2208. Feb. 16, 1965. 4 p.

5890 47. Modifying Four River Basins project, Fla. Report from Committee on Public Works to accompany H.R. 4606. Feb. 16, 1965. 3 p.

5891 48. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 16, 1965. 2 p.

5892 49. Consideration of H.R. 2998. Report from Committee on Rules to accompany H. Res. 233. Feb. 16, 1965. 1 p.

5893 50. Consideration of H.R. 45. Report from Committee on Rules to accompany H. Res. 234. Feb. 16, 1965. 1 p.

5894 51. Appalachian regional development act of 1965. Report from Committee on Public Works to accompany S. 3. Feb. 17, 1965. 77 p. [Corrected print. Includes additional views.]
L.C. card 65-60831

5895 52. Federal paperwork jungle, report on paperwork requirements placed upon business, industry, and public by Federal departments and agencies. [Report from] Committee on Post Office and Civil Service; Feb. 18, 1965. 1965. ix+220 p. il. * Paper, 55c.
L.C. card 65-60830

5896 53. Authorizing disposal of lead from national stockpile. Report from Committee on Armed Services to accompany H.R. 1658. Feb. 18, 1965. 10 p.

5897 54. Authorizing disposal of zinc from national stockpile. Report from Committee on Armed Services to accompany H.R. 1496. Feb. 18, 1965. 10 p.

5898 55. Town of Kure Beach, N.C. Report from Committee on Judiciary to accompany H.R. 821. Feb. 23, 1965. 49 p. il.

5899 56. Amendment of sec. 1825 of title 28 of United States Code to authorize payment of witness' fees in habeas corpus cases and in proceedings to vacate sentence under sec. 2255 of title 28 for persons who are authorized to proceed in forma pauperis. Report from Committee on Judiciary to accompany H.R. 1763. Feb. 23, 1965. 6 p.

5900 57. Amendment of sec. 1871 of title 28, United States Code, to increase per diem and subsistence, and limit mileage allowances of grand and petit jurors. Report from Committee on Judiciary to accompany H.R. 3990. Feb. 23, 1965. 5 p.

5901 58. Amendment of provisions of law relating to settlement of admiralty claims. Report from Committee on Judiciary to accompany H.R. 3996. Feb. 23, 1965. 8 p.

5902 59. Providing funds for expenses of studies and investigations authorized by House resolution 44. Report from Committee on House Administration to accompany H. Res. 232. Feb. 24, 1965. 2 p.

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5903 60. Providing for expenses incurred pursuant to House resolution 94. Report from Committee on House Administration to accompany H. Res. 139. Feb. 24, 1965. 2 p.

5904 61. Providing for further expenses of investigation and study authorized by House resolution 118. Report from Committee on House Administration to accompany H. Res. 119. Feb. 24, 1965. 2 p.

5905 62. Providing funds for expense of studies and investigations authorized by House resolution 89. Report from Committee on House Administration to accompany H. Res. 108. Feb. 24, 1965. 2 p.

5906 63. Providing funds for expenses of studies, investigations and inquiries authorized by House resolution 133. Report from Committee on House Administration to accompany H. Res. 134. Feb. 24, 1965. 1 p.

5907 64. Providing funds for expenses of investigations authorized by House resolution 80. Feb. 24, 1965. 1 p.

5908 65. Providing for expenses of conducting studies and investigations authorized by rule 11(8) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 109. Feb. 24, 1965. 1 p.

5909 66. Providing funds for Committee on Interstate and Foreign Commerce for 1st session of 89th Congress. Report from Committee on House Administration to accompany H. Res. 235. Feb. 24, 1965. 2 p.

5910 67. Providing funds for Committee on Judiciary. Report from Committee on House Administration to accompany H. Res. 88. Feb. 24, 1965. 1 p.

5911 68. Providing funds for Committee on Judiciary under Public law 86–272. Report from Committee on House Administration to accompany H. Res. 123. Feb. 24, 1965. 2 p.

5912 69. Providing funds for expenses of studies, investigations, and inquiries authorized by House resolution 141. Report from Committee on House Administration to accompany H. Res. 142. Feb. 24, 1965. 1 p.

5913 70. Providing funds for expenses of studies, investigations, and inquiries authorized by House resolution 112. Report from Committee on House Administration to accompany H. Res. 237. Feb. 24, 1965. 2 p.

5914 71. Providing funds for study and investigation authorized by House resolution 13. Report from Committee on House Administration to accompany H. Res. 239. Feb. 24, 1965. 2 p.

5915 72. Providing funds for necessary expenses of Committee on Ways and Means. Report from Committee on House Administration to accompany H. Res. 182. Feb. 24, 1965. 2 p.

5916 73. Providing for payment of compensation to certain employees of standing and select committees of House of Representatives. Report from Committee on House Administration to accompany H. Res. 240. Feb. 24, 1965. 1 p.

5917 102. Consenting to compact on taxation of motor fuels consumed by interstate buses and to agreement on bus taxation proration. Report from Committee on Judiciary to accompany H.R. 824. Feb. 24, 1965. 61 p. L.C. card 65–60828

5918 103. Transferring certain functions of Treasury Department. Report from Committee on Judiciary to accompany H.R. 3995. Feb. 24, 1965. 11 p.

5919 104. Settlement of claims arising out of crash of U.S. Air Force aircraft at Wichita, Kans. Report from Committee on Judiciary to accompany H.R. 3994. Feb. 24, 1965. 4 p.

5920 105. Authorizing Committee on Merchant Marine and Fisheries to conduct certain studies and investigations. Report from Committee on Rules to accompany H. Res. 151. Feb. 24, 1965. 2 p.

5921 106. Government and science, no. 4: Geographic distribution of Federal research and development funds. Report of Committee on Science and Astronautics; Feb. 25, 1965. 1965. ix+82 p. il. (Serial J, 88th Congress, 2d session.)

5922 107. Providing for expenses of investigation and study authorized by House resolution 68. Report from Committee on House Administration to accompany H. Res. 69. Feb. 25, 1965. 1 p.

5923 108. Providing for expenses of conducting studies and investigations authorized by House resolution 84. Feb. 25, 1965. 1 p.

5924 109. Authorizing expenditure of certain funds for expenses of Committee on Un-American Activities. Report from Committee on House Administration to accompany H. Res. 188. Feb. 25, 1965. 1 p.

5925 110. Designating Mar. 16, 1965, in honor of Robert Hutchings Goddard. Report from Committee on Judiciary to accompany S. 301. Feb. 25, 1965. 3 p.

5926 111. Providing funds for Committee on House Administration. Report from Committee on House Administration to accompany H. Res. 229. Feb. 25, 1965. 1 p.

5927 112. Consideration of S. 3. Report from Committee on Rules to accompany H. Res. 249. Feb. 25, 1965. 1 p.

5928 113. Patent Office fees. Report from Committee on Judiciary to accompany H.R. 4185. Mar. 1, 1965. 36 p.

5929 114. Amending laws relative to Federal intermediate credit banks and production credit associations to expedite return of Government capital and improve operations. Report from Committee on Agriculture to accompany H.R. 4152. Mar. 1, 1965. 22 p.

5930 115. Increase FHA loan fund limitation. Report from Committee on Agriculture to accompany H.R. 5075. Mar. 1, 1965. 9 p.

5931 129. Use of contractor personnel in Department of Defense. Report from Subcommittee on Manpower of Committee on Post Office and Civil Service; Mar. 2, 1965. 1965. xiv+49 p.

House reports on public bills, 89th Congress—Continued

5932 130. Drug abuse control amendments of 1965. Report of Committee on Interstate and Foreign Commerce on H.R. 2; Mar. 2, 1965. 1965. iii+50 p.

5933 131. Establishing Joint Committee on Organization of Congress. Report from Committee on Rules to accompany H. Con. Res. 4. Mar. 3, 1965. 1 p.

5934 132. Extending time for filing removal petitions. Report from Committee on Judiciary to accompany H.R. 3989. Mar. 3, 1965. 4 p.

5935 133. Transcripts furnished by court reporters for district courts. Report from Committee on Judiciary to accompany H.R. 3992. Mar. 3, 1965. 6 p.

5936 134. Increasing fees of jury commissioners in U.S. district courts. Report from Committee on Judiciary to accompany H.R. 3998. Mar. 3, 1965. 3 p.

5937 135. Tenure for judges of U.S. District Court of Puerto Rico. Report from Committee on Judiciary to accompany H.R. 3999. Mar. 3, 1965. 6 p.

5938 136. Relating to salaries of Supreme Court Justices. Report from Committee on Judiciary to accompany H.R. 5374. Mar. 3, 1965. 2 p.

5939 138. Consideration of H.R. 2. Report from Committee on Rules to accompany H. Res. 254. Mar. 5, 1965. 1 p.

5940 139. U.S. Information Agency motion picture, John F. Kennedy, years of lightning, day of drums. Report from Committee on Foreign Affairs to accompany H. Con. Res. 285. Mar. 5, 1965. 11 p. [Includes minority report.]
L.C. card 65-60835

5941 140. Federal standards for congressional redistricting. Report from Committee on Judiciary to accompany H.R. 5505. Mar. 5, 1965. 6 p. [Includes separate views of Robert W. Kastenmeier.]

5942 141. Special regulations for American Legion Convention. Report from Committee on District of Columbia to accompany H.J. Res. 195. Mar. 5, 1965. 4 p.

5943 143. Elementary and secondary education act of 1965. Report from Committee on Education and Labor to accompany H.R. 2362. Mar. 8, 1965. 80 p. [Includes minority and additional views.]
L.C. card 65-60834

5944 146. Amending National arts and cultural development act of 1964. Report from Committee on Education and Labor to accompany H.R. 4714. Mar. 9, 1965. 2 p.

5945 147. Tobacco acreage-poundage marketing quotas. Report together with minority views from Committee on Agriculture to accompany H.R. 5721. Mar. 9, 1965. 23 p.
L.C. card 65-60833

5946 148. Alibates Flint Quarries and Texas Panhandle Pueblo Culture National Monument. Report from Committee on Interior and Insular Affairs to accompany H.R. 881. Mar. 10, 1965. 5 p.

5947 149. Authorization for funds for Coast Guard. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4527. Mar. 10, 1965. 57 p.

5948 150. Consideration of H.R. 5505. Report from Committee on Rules to accompany H. Res. 272. Mar. 11, 1965. 1 p.

Appropriations Committee, House

Washington, D.C. 20515

5949 Budget for 1966, hearings, 89th Congress, 1st session. 1965. ii+109 p. il. † ● Item 1011
L.C. card 65-60952 Y 4.Ap 6/1: B 85/966

5950 Department of Interior and related agencies appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † ● Item 1011
L.C. card 65-60974 Y 4.Ap 6/1: In 8/6/966/pt. (nos.)

pt. 1. Department of Interior (except Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, and Southwestern Power Administration). 1965. ii+1-1573+xvii p.

pt. 2. Related agencies, testimony of Members of Congress, interested individuals, and organizations. 1965. ii+864+ix p. il.

5951 Department of Interior report to Appropriations Committees recommending plan of construction and ownership of ehv electric interties between Pacific Northwest and Pacific Southwest. See Appropriations Committee, Senate.

5952 District of Columbia appropriations, 1966, hearings before subcommittee, 89th Congress, 1st session. 1965. ii+1734+xiv p. il. map. †
L.C. card 60-60520 Y 4.Ap 6/1: D 63/966

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Armed Services Committee, House

Washington, D.C. 20515

[Paper], 89th Congress. † ● Item 1012

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

5953 1. Organization of House Committee on Armed Services, 89th Congress. Feb. 1, 1965. p. 1–26. Y 4.Ar 5/2a : 965–66/1

Banking and Currency Committee, House

Washington, D.C. 20515

5954 Repealing certain legislation relating to reserves against deposits in Federal reserve banks, hearing, 89th Congress, 1st session, on H.R. 3818, Feb. 1, 1965. 1965. iii+76 p. † ● Item 1013
L.C. card 65–60600 Y 4.B 22/1 : R 31/2

Education and Labor Committee, House

Washington, D.C. 20515

5955 Aid to elementary and secondary education, hearings before General Subcommittee on Education, 89th Congress, 1st session, on H.R. 2361 and H.R. 2362. † ● Item 1015
L.C. card 65–60821 Y 4.Ed 8/1 : Ed 8/24/pt. (nos.)
pt. 1. Jan. 22–27, 1965. 1965. vi+734 p. il.
pt. 2. Jan. 28–Feb. 2, 1965. 1965. ix+735–2128 p. il.

5956 Role and mission of Federal-State employment service in American economy, report; prepared by [R. E. L. Knight in consultation with Curtis C. Aller] subcommittee staff, to Select Subcommittee on Labor; Dec. 1964. 1965. iii+99 p. (Committee print, 88th Congress, 2d session.) * Paper, 30c.
L.C. card 65–60931 Y 4.Ed 8/1 : Em 7/9

Foreign Affairs Committee, House

Washington, D.C. 20515

5957 Foreign assistance act of 1965, hearings, 89th Congress, 1st session, on draft bill to amend further Foreign assistance act of 1961, as amended, and for other purposes. † ● Item 1017
L.C. card 65–60819 Y 4.F 76/1 : F 76/28/965/pt. (nos.)
pt. 1. Feb. 4–16, 1965. 1965. iv+1–172 p. il.
pt. 2. Feb. 17–24, 1965. 1965. iv+173–344 p.

Government Operations Committee, House

Washington, D.C. 20515

5958 Death Valley National Monument (Furnace Creek area, water rights and related matters), hearings before subcommittee, 88th Congress, 2d session, Jan. 27–Apr. 21, 1964. 1965. xiv+660 p. il. 7 maps. † ● Item 1016
L.C. card 65–60822 Y 4.G 74/7 : D 34

5959 Federal real and personal property inventory report (civilian and military) of United States Government covering its properties located in United States in Territories, and overseas as of June 30, 1963. 1964. vii+550 p. il. (Committee print, 88th Congress, 1st session.) †
L.C. card 57–60196 Y 4.G 74/7 : P 94/963

5960 Federal real and personal property inventory report (civilian and military) of United States Government covering its properties located in United States, in Territories, and overseas as of June 30, 1964. 1965. vii+422 p. il. (Committee print, 88th Congress, 2d session.) †
L.C. card 50-60196 Y 4.G 74/7 : P 94/964

House Administration Committee, House
Washington, D.C. 20515

5961 U.S. House of Representatives, detailed statement of disbursements, fiscal year 1964 (July 1, 1963–June 30, 1964). 1964. v+373 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 62-61072 Y 4.H81/3 : D63/963-64

5962 —— July 1–Dec. 31, 1964. 1965. v+176 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 62-61072 Y 4.H81/3 : D63/964

Interstate and Foreign Commerce Committee, House
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1019

5963 1. Drug abuse control amendments of 1965, hearings, 89th Congress, 1st session, on H.R. 2, Jan. 27–Feb. 10, 1965. 1965. v+384 p.
L.C. card 65-60815 Y 4.In 8/4 : 89-1

5964 Historical data regarding creation and jurisdiction of Committee on Interstate and Foreign Commerce, House of Representatives. 1964 iii+15 p. (Committee print.) ‡
L.C. card 65-60519 Y 4.In 8/4 : H 62

5965 Impact of Public Health grant programs on medical research and education, results of questionnaire survey participated in by 19 selected institutions; Aug. 1964. 1964. v+515 p. il. (Committee print.) ‡
L.C. card 65-60512 Y 4.In 8/4 : M 46/9

Merchant Marine and Fisheries Committee, House
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1021

5966 2. Coast Guard authorization, hearings before Subcommittee on Coast Guard, Coast and Geodetic Survey, and Navigation, 89th Congress, 1st session, on H.R. 4527, Feb. 18 and 24, 1965. 1965. iii+75 p.
L.C. card 65-60894 Y 4.M 53 : 89-2

Post Office and Civil Service Committee, House
Washington, D.C. 20515

5967 Statement of purpose and need for legislation requested by Postmaster General to repeal provisions of law relating to fixing by Postmaster General, with consent of Interstate Commerce Commission, of rates of postage on 4th-class mail, and for other purposes, H.R. 5795, 88th Congress, 1st session; May 1, 1963. 1963. iii+7 p. (Committee print.) ‡
L.C. card 64-65530 Y 4.P84/10 : P 84/38

Public Works Committee, House
Washington, D.C. 20515

[Committee hearings, serial], 89th Congress. † ● Item 1024

5968 2. Appalachian regional development act of 1965, hearings before ad hoc subcommittee, 89th Congress, 1st session, on H.R. 4 and S. 3, Feb. 3–5, 1965. 1965. iv+254 p.
L.C. card 65-60817 Y 4.P 96/11 : 89-2

5969 Legislative history, 88th Congress; Oct. 1964. 1964. vi+25 p. (Committee print 29, 88th Congress, 2d session.) ‡
L.C. card 49-46135 Y 4.P 96/11 : L 52/964

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Science and Astronautics Committee, House
Washington, D.C. 20515

5970 Government and science: no. 2, Fiscal trends in Federal research and development, report of Subcommittee on Science, Research, and Development; [prepared by W. E. Ditch]. 1964. v+16 p. il. (Serial D; Committee print, 88th Congress, 2d session.) ‡
L.C. card 64-60210 Y 4.Sci 2: 88-2/D

5971 —— no. 3, Scientific-technical advice for Congress, needs and sources, staff study for Subcommittee on Science, Research, and Development. 1964. v+86 p. (Serial H; Committee print, 88th Congress, 2d session.) ‡
L.C. card 64-60210 Y 4.Sci 2: 88-2/H

5972 —— no. 4, Geographic distribution of Federal research and development funds, report of Subcommittee on Science, Research, and Development. 1964. v+82 p. il. (Serial J; Committee print, 88th Congress, 2d session.) ‡
L.C. card 64-60210 Y 4.Sci 2: 88-2/J

5973 —— no. 5, Indirect costs under Federal research grants, report of Subcommittee on Science, Research, and Development. 1964. v+53 p. (Serial K; Committee print, 88th Congress, 2d session.) ‡
L.C. card 64-60210 Y 4.Sci 2: 88-2/K

5974 Obligations for research and development, and R&D plant; by geographic divisions and States, by selected Federal agencies, fiscal years 1961-64, report to Subcommittee on Science, Research and Development; Sept. 1964. 1964. viii+[1]+639 p. il. 4° (Committee print, 88th Congress, 2d session.) [Data derived from survey conducted by National Science Foundation, Apr.-July 1964.] ‡
L.C. card 65-60932 Y 4.Sci 2: R 31/2

5975 Space, progress and posterity, report [speech by Edward C. Welsh, executive secretary, National Aeronautics and Space Council, at Robert H. Goddard memorial dinner, Mar. 20, 1964]. 1963. iii+6 p. (Serial F; Committee print, 88th Congress, 2d session.) ‡
L.C. Card 65-60812 Y 4.Sci 2: 88-2/F

Un-American Activities Committee, House
Washington, D.C. 20515

5976 Violations of State Department travel regulations and pro-Castro propaganda activities in United States, hearings, 88th Congress, 2d session. † ● Item 1026
L.C. card 63-62430 Y 4.Un 1/2: St 2/pt. 5
pt. 5. Sept. 3-28, 1964. 1964 [published 1965.] v+1975-2208+x p. il.

Veterans' Affairs Committee, House
Washington, D.C. 20515

5977 Reopening of national service life insurance, hearing before Subcommittee on Insurance, 89th Congress, 1st session, Feb. 17, 1965. 1965. iii+86 p. † ● Item 1027
L.C. card 65-60824 Y 4.V 64/3: L 62/9

Welfare and Education of Congressional Pages, Select Committee on, House
Washington, D.C. 20515

Note.—The Select Committee on the Welfare and Education of Congressional Pages was created by H. Res. 847, 88th Congress, 2d session.

5978 Congressional page system, hearing, 88th Congress, 2d session, [under authority of] H. Res. 847, Dec. 17, 1964. 1965. iii+59 p. † ● Item 1009
L.C. card 65-60816 Y 4.W 45: C 76

SENATE

Washington, D.C. 20510

Journal of executive proceedings of Senate.

NOTE.—These volumes are distributed by the secretary of the Senate. The distribution is limited as the number printed is restricted by law to 50 copies.

5979 v. 106, pt. 1. 88th Congress, 2d session, Jan. 7–Oct. 3, 1964. 1964. iii+899 p. ‡
L.C. card 9–23902 Y 1.3/4 : 106/pt. 1

5980 v. 106, pt. 2. 88th Congress, 2d session, Jan. 7–Oct. 3, 1964, index. 1964. iii+874 p. ‡
L.C. card 9–23902 Y 1.3/4 : 106/pt. 2

Senate bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

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5981 S. 622, 746, 749, 751, 753–758, 760–762, 765, 774, 786, 788, 790, 792, 795, 806, 809, 813, 817, 901, 904–905, 912, 915, 918, 922, 932, 934, 946, 948, 956, 959, 961–968, 977, 980, 984, 994, 999, 1003, 1019, 1022, 1032, 1034, 1047, 1050–51, 1053–55, 1065, 1069, 1071, 1082, 1085, 1087–88, 1092–94, 1098–99, 1107–9, 1116, 1118, 1126, 1129–36, 1139–61, 1165–67, 1171, 1178, 1180, 1182–83, 1193, 1199–1202, 1204, 1211–12, 1214, 1218–19, 1223, 1225–29, 1232–34, 1237, 1239–41, 1256–57, 1259, 1263–64, 1268–72, 1276, 1278, 1280, 1284–85, 1288–89, 1291, 1294–99, 1301–3, 1305, 1307–21, 1323, 1332–33, 1335–36, 1340–44, 1346, 1348–51, 1353, 1355, 1361–65, 1368, 1374, 1378–79, 1381–82, 1384, 1386–87, 1391, 1393–94, 1493–94, 1496–97, 1499, 1501, 1515, S. Con. Res. 16, 20–21, S. Joint Res. 36, 39–40, 42, 44–46, 50–56, S. Res. 69–74, 77, 79–80, 82, 84, 89th Congress. ● Item 1006.

Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 88th Congress.

5982 39. Constitution of United States of America, analysis and interpretation, annotations of cases decided by Supreme Court of United States to June 22, 1964; prepared by Legislative Reference Service, Library of Congress, Edward S. Corwin, editor of 1952 edition, Norman J. Small, editor, and Lester S. Jayson, supervising editor, of 1964 edition. [6th edition.] 1964. x+1693 p. 4° [Back title is: Constitution of United States of America, revised and annotated, 1963. Pocket on inside of back cover for convenience of user.] * Fabrikoid, $15.50. (To be sent to depository libraries in serial set binding.)
L.C. card 65–61050

Senate documents, 89th Congress.

5983 8. Annual report to Congress of Atomic Energy Commission for 1964. Jan. 1965. ix+443 p. il. [Errata, 1 p. oblong 24°, was issued also.] * (Available in special departmental edition, $1.75. Y 3.At 7 : 2 P 94/2/964. See Entry no. 5625. Sent to depositories in regular departmental edition. See Entry no. 5622.)

5984 10. Colorado River storage project, 8th annual report of Department of Interior on status of Colorado River storage project and participating projects together with statement and pertinent comments thereto by Senator Anderson of New Mexico; Feb. 2, 1965. 1965. vii+24 p. † ● Item 996
L.C. card 58–61185

5985 12. Mineral potential of eastern Montana, basis for future growth, report by Geological Survey and Bureau of Mines; Feb. 2, 1965. 1965. vi+77 p. il. 1 tab. † ● Item 996
L.C. card 65–60826

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5986 13. Federal census, Territory of New Mexico and Territory of Arizona, excerpts from Decennial Federal census, 1860, for Arizona County in Territory of New Mexico, Special territorial census of 1864 taken in Arizona and Decennial Federal census, 1870, for Territory of Arizona; Feb. 2, 1965. 1965. ii+253 p. † ● Item 996
L.C. card 65-60825

5987 15. Report to the President on management of automatic data processing in Federal Government; prepared by Bureau of Budget; Mar. 4, 1965. 1965. vii+111 p. 1 pl. * Paper, 50c. ● Item 996
L.C. card 65-60915

Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. ● Item 1008-B

5988 77. George Tilson Weed. Report from Committee on Judiciary to accompany S. 42. Mar. 10, 1965. 9 p.

5989 78. Luisa G. Valdez. Report from Committee on Judiciary to accompany S. 154. Mar. 10. 1965. 3 p.

5990 79. Carnetta Germaine Thomas Hunte. Report from Committee on Judiciary to accompany S. 190. Mar. 10, 1965. 5 p.

5991 80. Sunnyside Seed Farms. Report from Committee on Judiciary to accompany S. 195. Mar. 10, 1965. 8 p.

5992 81. Georges Fraise. Report from Committee on Judiciary to accompany S. 196. Mar. 10, 1965. 7 p.

5993 82. Kalliope Kostides. Report from Committee on Judiciary to accompany S. 243. Mar. 10, 1965. 5 p.

5994 83. Charles Chung Chi Lee and Julia Lee. Report from Committee on Judiciary to accompany S. 244. Mar. 10, 1965. 5 p.

5995 87. Alexa Daniel. Report from Committee on Judiciary to accompany S. 394. Mar. 10, 1965. 5 p.

5996 88. Sister Aurora Martin Gelado (also known as Sister Nieve). Report from Committee on Judiciary to accompany S. 416. Mar. 10, 1965. 7 p.

5997 89. Koon Chew Ho. Report from Committee on Judiciary to accompany S. 456. Mar. 10, 1965. 12 p.

5998 90. Frank S. Chow. Report from Committee to accompany S. 570. Mar. 10, 1965. 6 p.

5999 91. Denise Hojebane Barrood. Report from Committee on Judiciary to accompany S. 571. Mar. 10, 1965. 6 p.

6000 92. Lester W. and Sadie Hein. Report from Committee on Judiciary to accompany S. 574. Mar. 10, 1965. 6 p.

6001 93. Andreas, Gregorios Eleni, Nikolaos, and Anna Chingas. Report from Committee on Judiciary to accompany S. 615. Mar. 10, 1965. 9 p.

6002 94. Nora Isabella Samuelli. Report from Committee on Judiciary to accompany S. 619. Mar. 10, 1965. 4 p.

6003 95. Flora Romano Torre. Report from Committee on Judiciary to accompany S. 632. Mar. 10, 1965. 6 p.

6004 96. Zenon Zubieta. Report from Committee on Judiciary to accompany S. 640. Mar. 10, 1965. 9 p.

6005 98. Pietrina Del Frate. Report from Committee on Judiciary to accompany S. 686. Mar. 10, 1965. 4 p.

6006 102. Christos Stratis. Report from Committee on Judiciary to accompany S. 840. Mar. 10, 1965. 10 p.

6007 103. Estate of R. M. Clark. Report from Committee on Judiciary to accompany S. 856. Mar. 10, 1965. 31 p.

6008 104. Francesco Mira. Report from Committee on Judiciary to accompany S. 200. Mar. 10, 1965. 4 p.

6009 105. Dr. Victor M. Ubieta. Report from Committee on Judiciary to accompany S. 373. Mar. 10, 1965. 6 p.

6010 106. Miss Wladyslawa Kowalczyk. Report from Committee on Judiciary to accompany S. 417. Mar. 10, 1965. 7 p.

6011 107. Jose L. Rodrigues. Report from Committee on Judiciary to accompany S. 440. Mar. 10, 1965. 5 p.

6012 108. Wilhelm Konyen, his wife, Susanne Fritsch Konyen, and their children, Susanne Konyen and Willy Konyen. Report from Committee on Judiciary to accompany S. 446. Mar. 10, 1965. 7 p.

6013 109. Mrs. Anna Soos. Report from Committee on Judiciary to accompany S. 694. Mar. 10, 1965. 4 p.

6014 112. Debra Lynne Sanders. Report from Committee on Judiciary to accompany S. 916. Mar. 10, 1965. 11 p.

6015 115. Nora Isabella Samuelli. Report from Committee on Judiciary to accompany S. 618. Mar. 10, 1965. 10 p.

6016 116. Benjamin A. Ramelb. Report from Committee on Judiciary to accompany S. 149 Mar 10, 1965. 7 p.

Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 1 is sold by Superintendent of Documents.) ● Item 1008-A

6017 1. Discriminatory ocean freight rates and balance of payments. Report of Joint Economic Committee; Jan. 6, 1965. 1965. iii+45 p. * Paper, 15c.
L.C. card 65-60535

6018 56. Materials reserve and stockpile act of 1965. Report from Committee on Armed Services to accompany S. 28. Feb. 8, 1965. 63 p.
L.C. card 65-60775

6019 59. Refugees from Communism in Asia, study. Report of Committee on Judiciary compiled by its Subcommittee to Investigate Problems Connected with Refugees and Escapees pursuant to S. Res. 271, 88th Congress, 2d session, extended; Feb. 9, 1965. 1965. ix+22 p.
L.C. card 65-60762

6020 60. Designating March 16 of each year in honor of Robert Hutchings Goddard. Report from Committee on Judiciary to accompany S. 301. Feb. 9, 1965. 2 p.

6021 61. Manson irrigation unit, Wash. Report from Committee on Interior and Insular Affairs to accompany S. 490. Feb. 9, 1965. 5 p.

6022 62. Kennewick irrigation division extension. Report from Committee on Interior and Insular Affairs to accompany S. 794. Feb. 9, 1965. 8 p.

6023 63. Providing for Nez Perce National Historical Park in Idaho. Report from Committee on Interior and Insular Affairs to accompany S. 60. [1965.] 9 p.
L.C. card 65-60764

6024 64. Bighorn Canyon National Recreation area. Report from Committee on Interior and Insular Affairs to accompany S. 491. Feb. 9, 1965. 9 p.

6025 65. Gold reserve requirements. Report from Committee on Banking and Currency to accompany H.R. 3818. Feb. 10, 1965. 23 p.

6026 66. Presidential inability and vacancies in office of Vice President. Report together with individual views from Committee on Judiciary to accompany S.J. Res. 1. Feb. 10, 1965. 24 p.
L.C. card 65-60763

6027 67. Increased U.S. participation in Inter-American Development Bank. Report from Committee on Foreign Relations to accompany S. 805. Feb. 11, 1965. 11 p.

6028 68. Water resources planning act. Report from Committee on Interior and Insular Affairs to accompany S. 21. Feb. 24, 1965. 10 p.

6029 69. Activities of Senate Committee on Government Operations. Report of Committee on Government Operations and its subcommittees for 88th Congress; Mar. 2, 1965. 1965. iii+89 p.
L.C. card 53-60233

6030 71. Establishing Joint Committee on Organization of Congress. Report together with minority views from Committee on Rules and Administration to accompany S. Con. Res. 2. Mar. 4, 1965. 6 p.

6031 73. Amending Arms control and disarmament act. Report from Committee on Foreign Relations to accompany H.R. 2998. Mar. 5, 1965. 10 p. [Includes individual views.]

6032 74. Amending Standing rules of Senate. Adverse report together with minority and individual views to accompany S. Res. 8. Mar. 9, 1965. 7 p.

6033 75. Amending Standing rules of Senate. Adverse report together with minority and individual views to accompany S. Res. 6. Mar. 9, 1965. 6 p.

6034 117. Community health services extension amendments of 1965. Report from Committee on Labor and Public Welfare to accompany S. 510. Mar. 10, 1965. 15 p.

6035 122. Bennett Place commemoration. Report from Committee on Judiciary to accompany S.J. Res. 48. Mar. 11, 1965. 3 p.

6036 123. Manpower act of 1965. Report together with supplemental, individual, and additional views from Committee on Labor and Public Welfare to accompany S. 974. Mar. 12, 1965. 38 p.
L.C. card 65-60916

Agriculture and Forestry Committee, Senate

Washington, D.C. 20510

6037 Acreage-poundage marketing quotas for tobacco, hearings before subcommittee, 89th Congress, 1st session, on S. 821, Feb. 9 and 10, 1965. 1965. iv+206 p. † ● Item 1032
L.C. card 65-60899 Y 4.Ag 8/2: T 55/6/965

Appropriations Committee, Senate

Washington, D.C. 20510

6038 Department of Interior report to Appropriations Committee recommending plan of construction and ownership of ehv electric interties between Pacific Northwest and Pacific Southwest. 1964. xiii+53 p. il. (Committee print.) ‡
L.C. card 65-60615 Y 4.Ap 6/2: El 2

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Armed Services Committee, Senate
Washington, D.C. 20510

6039 Ellington, Belieu, and Bannerman nominations, hearing, 89th Congress, 1st session, on Buford Ellington Director of Office of Emergency Planning, Kenneth E. Belieu, Under Secretary of Navy, Graeme C. Bannerman, Assistant Secretary of Navy, Feb. 18, 1965. 1965. iii+11 p. † ● Item 1034
L.C. card 65-60789 Y 4.Ar 5/3 : El 5/2

6040 Gen. John P. McConnell to be Chief of Staff of Air Force, hearing, 89th Congress, 1st session, Jan. 21, 1965. 1965. ii+5 p. † ● Item 1034
L.C. card 65-60790 Y 4.Ar 5/3 : M 13/2

Banking and Currency Committee, Senate
Washington, D.C. 20510

6041 Background information on U.S. balance of payments; Mar. 1965. 1965. ii+21 p. il. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 65-60900 Y 4.B 22/3 : B 18

Commerce Committee, Senate
Washington, D.C. 20510

6042 Activity report of Committee on Commerce, 88th Congress, report on its accomplishments during 88th Congress; Dec. 31, 1964. 1964. iv+21 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 65-60792 Y 4.C 73/2 : Ac 8

6043 Growing strength of Soviet merchant fleet, prepared by [Leon M. Herman], Legislative Reference Service, Library of Congress; July 10, 1964. 1964. xii+46 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 65-60806 Y 4.C 73/2 : So 8

Foreign Relations Committee, Senate
Washington, D.C. 20510

6044 Automotive products agreement between United States and Canada, hearing before Subcommittee, 89th Congress, 1st session, Feb. 10, 1965. 1965. iii+30 p. † ● Item 1039
L.C. card 65-60898 Y 4.F 76/2 : Au 8

6045 Background information relating to Southeast Asia and Vietnam; Jan. 14, 1965. 1965. vi+138 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 65-60794 Y 4.F 76/2 : V 76/5

6046 Consultative subcommittees; Feb. 24, 1965. 1965. iii+4 p. (Committee print, 89th Congress, 1st session.) ‡
L.C. card 65-60951 Y 4.F 76/2 : C 76/5/965

6047 East-West trade, compilation of views of businessmen, bankers, and academic experts, Nov. 1964. 1964. iv+300 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 65-60795 Y 4.F 76/2 : T 67/3

6048 State Department and diplomatic nominations, hearing, 89th Congress, 1st session, on nominations of Thomas C. Mann, as Under Secretary for Economic Affairs, Douglas MacArthur, 2d, as Assistant Secretary for Congressional Relations, Robert C. Good, as Ambassador to Zambia, C. Robert Moore, as Ambassador to Mali, Raymond R. Guest, as Ambassador to Ireland, Angier Biddle Duke, as Ambassador to Spain, Geoffrey W. Lewis, as Ambassador to Mauritania, and James W. Lamont and Elizabeth F. O'Brien, Foreign Service officers, Mar. 2, 1965. 1965. iii+37 p. † ● Item 1039
L.C. card 65-60796 Y 4.F 76/2 : St 2/7

6049 To amend Arms control and disarmament act, hearings, 89th Congress, 1st session, on S. 672 and H.R. 2998, Feb. 22 and 23, 1965. 1965. iv+132 p. † ● Item 1039
L.C. card 65-60902 Y 4.F 76/2: Ar 5/10/965

Government Operations Committee, Senate
Washington, D.C. 20510

6050 Interagency coordination in environmental hazards (pesticides), hearings before Subcommittee on Reorganization and International Organizations, 88th Congress, 2d session, Agency coordination study (pursuant to S. Res. 288, 88th Cong.). ● Item 1037
L.C. card 63-60684 Y 4.G 74/6: En 8/pt.1/app.(nos.)
pt. 1, app. 1. Basic documents submitted by Department of Agriculture relating to use of pesticides, Mar. 1, 1965. 1964 [published 1965]. vii+1-178 p. il. * Paper, 50c.
pt. 1, app. 2. Current research program in area of pesticides (Agricultural Research Service), Mar. 1, 1965. 1965. iii+179-563 p. * Paper, $1.25.
pt. 1, app. 3. Selected departmental activities relating to use of pesticides, Mar. 1, 1965. 1964 [published 1965]. iii+565-826 p. * Paper, 75c.
pt. 1, app. 4. Information circulars of World Health Organization and miscellaneous articles, Mar. 1, 1965. [1965.] iii+827-987 p. il. * Paper, 45c.

6051 1964 national survey of metropolitan planning, prepared by Housing and Home Finance Agency for Subcommittee on Intergovernmental Relations; Mar. 8, 1965. 1965. iv+[12]+121 p. (Committee print, 89th Congress, 1st session.) * Paper, 50c.
L.C. card 65-60905 Y 4.G 74/6: M 56/4/964

6052 Urban research under Federal auspices, survey prepared for Subcommittee on Intergovernmental Relations by Bureau of Budget; Apr. 15, 1964. 1964. vi+77 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 64-65591 Y 4.G 74/6: Ur 1/3

Interior and Insular Affairs Committee, Senate
Washington, D.C. 20510

6053 9th annual conference with directors of National Reclamation Association, memorandum of chairman to members of Committee on Interior and Insular Affairs, Senate; Mar. 6, 1963. 1963. v+33 p. (Committee print, 88th Congress, 1st session.) ‡
L.C. card 57-60323 Y 4.In 8/13: R 24/2/963

6054 10th annual conference with directors of National Reclamation Association [held on Feb. 19, 1964], memorandum of chairman to members of Committee on Interior and Insular Affairs, Senate; Feb. 19, 1964. 1964. v+23 p. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 57-60323 Y 4.In 8/13: R 24/2/964

6055 Indiana Dunes National Lakeshore, hearing before Subcommittee on Parks and Recreation, 89th Congress, 1st session, on S. 360, Feb. 8, 1965. 1965. vii+101 p. il. map † ● Item 1040
L.C. card 65-60903 Y 4.In 8/13: In 2/9/965

6056 Manson unit and Kennewick extension, Wash., hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, S. 490 and S. 794, Feb. 4, 1965. 1965. iii+40 p. † ● Item 1040
L.C. card 65-60798 Y 4.In 8/13: M 31/5

6057 River basin planning act, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 21, Feb. 5, 1965. 1965. iii+39 p. † ● Item 1040
L.C. card 65-60901 Y 4.In 8/13: R 52/2/965

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Judiciary Committee, Senate
Washington, D.C. 20510

6058 **Constitutional rights and Federal bail procedures, summary report of hearings and investigations by Subcommittee on Constitutional Rights and Subcommittee on Improvements in Judicial Machinery, 88th Congress, 2d session, pursuant to S. Res. 265; Dec. 1964. 1965. viii+18 p. (Committee print, 88th Congress, 2d session.) ‡**
L.C. card 65-60801 Y 4.J 89/2: B 15/2

6059 **Constitutional rights of American Indian, summary report of hearings and investigations, by Subcommittee on Constitutional Rights, 88th Congress, 2d session, pursuant to S. Res. 265. 1964. v+24 p. (Committee print, 88th Congress, 2d session.) ‡**
L.C. card 65-60802 Y 4.J 89/2: In 2/6

6060 **Morgenthau diary (China), v. 1; prepared by Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws; Feb. 5, 1965. 1965. xviii+1-861+xxviii p. (Committee print, 89th Congress, 1st session.) * Paper, $2.50. ● Item 1042**
L.C. card 65-60895 Y 4.J 89/2: M 82/v. 1

6061 **——v. 2: prepared by Subcommittee to investigate Administration of Internal Security act and Other Internal Security Laws; Feb. 5, 1965. 1965. viii+[1]+862-1699+xxviii p. il. (Committee print, 89th Congress, 1st session.) * Paper, $2.50. ● Item 1042**
L.C. card 65-60895 Y 4.J 89/2: M 82/v. 22

6062 **Presidential inability and vacancies in office of Vice President, hearing before Subcommittee on Constitutional Amendments, 89th Congress, 1st session, on S. J. Res. 1, S. J. Res. 6, S. J. Res. 15, S. J. Res. 25, S. J. Res. 28, Jan. 29, 1965. 1965. iii+109 p. † ● Item 1042**
L.C. card 65-60803 Y 4.J 89/2: P 92/6/965

Labor and Public Welfare Committee, Senate
Washington, D.C. 20510

6063 **Amending Manpower development and training act of 1962, hearings before Subcommittee on Employment and Manpower, 89th Congress, 1st session, on S. 974, Feb. 9-19, 1965. 1965. v+285 p. il. † ● Item 1043**
L.C. card 65-60799 Y 4.L 11/2: M 31/7

6064 **Combating heart disease, cancer, stroke, and other major diseases, hearings before Subcommittee on Health, 89th Congress, 1st session, on S. 596, Feb. 9 and 10, 1965. 1965. iv+297 p. il. † ● Item 1043**
L.C. card 65-60897 Y 4.L 11/2: H 35

Post Office and Civil Service Committee, Senate
Washington, D.C. 20510

6065 **Bonding of Federal employees, fiscal year 1964 [report by Treasury Department]; Oct. 15, 1964. 1964. iii+7 p. (Committee print, 88th Congress, 2d session.) ‡**
L.C. card 61-64930 Y 4.P 84/11: B 64/964

Public Works Committee, Senate
Washington, D.C. 20510

6066 **Summary of legislative activities, 88th Congress; Dec. 31, 1964. 1965. vii+116 p. il. map. (Committee print, 88th Congress, 2d session.) ‡**
L.C. card 56-62441 Y 4.P 96/10: L 52/964

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

768-219—65—No. 843——4

Rules and Administration Committee, Senate
Washington, D.C. 20510

6067 Construction of District of Columbia stadium, and matters related thereto, hearings, 88th Congress, 2d session, pursuant to S. Res. 212 and S. Res. 367. † ● Item 1046
L.C. card 64-65585 Y 4.R 86/2: D 63/pt. (nos.)
pt. 7. Testimony of James J. Saxon, Fred B. Black, jr., Marvin J. Gaut, Fred A. Thayer, Edward Hugler, and Samuel Scott, Dec. 9, 1964. 1965. v+733-819 p. il.
pt. 10. Testimony of Walter W. Jenkins (in form of interrogatories and answers thereto), Feb. 24, 1964. 1965. ii+977-988 p.

6068 Reorganization of Congress, hearings before Subcommittee on Standing Rules of Senate, 89th Congress, 1st session, on S. Con. Res. 2 and S. 1208, Feb. 24 and Mar. 1, 1965. 1965. iii+76 p. † ● Item 1046
L.C. card 65-60800 Y 4.R 86/2: C 76/4

Small Business, Select Committee on, Senate
Washington, D.C. 20510

6069 Small business conversion problems, 1964, hearings, 88th Congress, 2d session, on impact of defense spending shifts and curtailments on small business, conversion problems of smaller firms, June 23 and July 7, 1964. 1965. iv+153 p. † ● Item 1049
L.C. card 65-60896 Y 4.Sm 1/2: C 76/2

CONSUMER AND MARKETING SERVICE, Agriculture Dept.
Washington, D.C. 20250

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.

1965 acreage marketing guides AMG (series). † ● Item 18-D
6070 42. Summer and fall vegetables, melons, sweet-potatoes. Feb. 1965. 71 p. il. 4° A 88.26/4: 42

AMS (series). †
6070A 419. List of chemical compounds authorized for use under USDA poultry and poultry products inspection programs, revised as of Jan. 1, 1965. Feb. 1965. 59 p. 4° (Poultry Division, Inspection Branch.)
L.C. card 65-60140 A 88.40: 419/965

C&MS (series). † ● Item 19-A A 88.40/2: (nos.)
6071 2. Molasses market news, annual summary 1964. [Mar. 1965.] 23 p. il. 4° ([Grain Division.]) [Formerly Agricultural Marketing Service AMS-79.]
L.C. card 55-60462
6072 3. Fresh fruit and vegetable unloads in eastern cities, by commodities, States and months, calendar year 1964. Feb. 1965. 143 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly AMS-427.]
L.C. card 62-60296
6073 4. Fresh fruit and vegetable unloads in western cities, by commodities, States and months, calendar year 1964. Mar. 1965. 67 p. 4° (Market News Branch Fruit and Vegetable Division.) [Formerly Agricultural Marketing Service AMS-428.]
L.C. card 62-60297
6074 5. Fresh fruit and vegetable unloads in midwestern cities, by commodities, States and months, calendar year 1964. Mar. 1965. 139 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly Agricultural Marketing Service AMS-492.]
L.C. card 63-60961
6075 6. Fresh fruit and vegetable unloads in southern cities, by commodities, States and months, calendar year 1964. Feb. 1965. 107 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly AMS-493.]
L.C. card 63-60962

6076 Flue-cured tobacco market review, 1964 crop. Mar. 1965. 54 p. il. (Tobacco Division; TOB-FL-8.) † ● Item 24-D
L.C. card 52-61480 A 88.34/6: 964

Service and regulatory announcement, C&MS-SRA (series). †
6077 184. List of plants operating under USDA poultry and egg inspection and grading programs. Mar. 1, 1965. 71 p. 4° (Poultry Division.) ● Item 111
L.C. card 60-60475 A 88.6/3: 184

*For Sale by Superintendent of Documents
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COOPERATIVE STATE RESEARCH SERVICE, Agriculture Dept.

Washington, D.C. 20250

CSRS (series).

6078 23–14. Funds for research at State agricultural experiment stations, 1963. Mar. 1964. [1]+13 p. 4° †
L.C. card 63–61550 A 94.10 : 23–14

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Washington, D.C. 20540

Catalog of copyright entries, 3d series, v. 18.

6079 pts. 3–4. Dramas and works prepared for oral delivery, no. 1: Jan.–June 1964. 1965. ix+83 p. 4° * Paper, $2.00 a yr., 50c. additional for foreign mailing; single copy, $1.00. ● Item 794
L.C. card 6–35347 LC 3.6/5 : v.18/pt.3–4/no.1

COURT OF CUSTOMS AND PATENT APPEALS

Washington, D.C. 20439

6080 Court of Customs and Patent Appeals: v. 51, Customs cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1963–Oct. 1964; Robert R. Reque, reporter of decisions, George S. Taylor, assistant to reporter. 1964 [published 1965.] xx+149 p. * Cloth, $2.25. ● Item 733
L.C. card 11–35722 Ju 7.5 : 51/1

6081 —— v. 51, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1963–Oct. 1964; Robert R. Reque, reporter of decisions, George S. Taylor, assistant to reporter. 1964 [published 1965]. xx+701–1614 p. il. * Cloth, $3.50. ● Item 733
L.C. card 11–35722 Ju 7.5 : 51/2

DEFENSE DEPARTMENT

Washington, D.C. 20301

6082 Annual report of United States Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1–Dec. 31, 1964. [1965.] cover title, [3] leaves+87 p. ‡ ● Item 311–A
L.C. card 59–31517 D 1.19 : 964

6083 Court-martial reports, holdings and decisions of Judge Advocates General Boards of Review, and United States Court of Military Appeals; v. 34, 1963–64. [1965.] xivi+1015 p. † Cloth, $7.50, Lawyers Co-operative Publishing Co., Rochester, N.Y.
L.C. card 52–61311 D 1.29 : 34

6084 Defense industry bulletin; [editor, E. W. Bradford, associate editors, Rick LaFalce and Cecilia Pollok]. ([Business & Labor Division, Directorate for Community Relations], Office of Assistant Secretary of Defense, Public Affairs.) [Monthly.] † Business & Labor Division, OASD/PA, Room 2E813, The Pentagon, Washington, D.C., 20301. ● Item 304–C
D 1.3/2 : (v.nos.& nos.)

v. 1, no. 1— Jan. 1965—

Defense Supply Agency handbook DSAH (series).

6085 7800.1. See, below, Incentive contracting guide.

Defense Supply Agency manual DSAM (series).

6086 4145.1. Change 16, see Army Department, Technical manual 743–200.
6087 7000.1. Accounting and finance manual. Jan. 1965. cover title, [518] p. 4° [Issued in loose-leaf form. Supersedes issue of July 1962 and Changes 1–16.] ‡ ● Item 314–A D 7.6/8 : 7000.1

6088 Incentive contracting guide; prepared by Office of Assistant Secretary of Defense (Installations and Logistics). 1965. cover title, [182] p. il. 5 pl. 4° (Army FM 38-34; Navy NAVMAT P-4283; Air Force AFP 70-1-5; Defense Supply Agency DSAH 7800.1.) [Supersedes FM 38-34/NAVEXOS P-2451/AFP 70-1-5, Dec. 30, 1963.] * Paper, $1.25. ● Item 314-A
L.C. card 65-60962 D 7.6/4: In 2/965

6089 Information bulletin: Armed Forces physicians' appointment and residency consideration program (Berry plan, 1965). [1965.] [5]+23+[1] p. † D 1.2: P 56/965

6090 Introduction to Defense Supply Agency. Jan. 1965. cover title, [1]+iv+41 p. * Paper, 25c. ● Item 314-A
L.C. card 62-61510 D 7.2: D 36/965

Military handbook MIL-HDBK-(series). ● Item 314-A D 7.6/2: (nos.)

6091 5. Metallic materials and elements for flight vehicle structures, Change notice 4; Nov. 1, 1964. [1964.] [96] p. il. 4° (FSC 1500.) [Issued in loose-leaf form.] * Paper, 50c.

6092 172A. Military standardization handbook: Electronic test equipment, Change 1. Nov. 17, 1964. [290] p. il. 4° [Supersedes categories 3-10 of MIL-HDBK-172 (TM 11-487H-1), Sept. 20, 1957.] ‡

6093 Operation Helping Hand, Armed Forces react to earthquake disaster; [prepared by Headquarters, Alaskan Command, in cooperation with United States Army, Alaska, Alaskan Sea Frontier, Alaskan Air Command, Federal Government agencies, and other military commands]. [1964.] vii+83 p. il. 4° †
L.C. card 65-60137 D 1.2: H 36

Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTEC report.

6094 19. Filament winding bibliography, evaluated and annotated; by Allen M. Shibley. Dec. 1964. [1]+v+136+[3] leaves, 4° [Issued with perforations.] ‡
L.C. card 65-60965 D 4.11: 19

6095 Small business and labor surplus area specialists designated to assist businessman. [1965.] cover title, iii+72 p. (Office of Assistant Secretary of Defense, Installations & Logistics.) † ● Item 306
L.C. card 63-61360 D 1.2: Sm 1/2/965

DEFENSE ELECTRIC POWER ADMINISTRATION, Interior Dept., Washington, D.C. 20240

NOTE.—The Defense Power Administration was established in the Interior Department by Order of the Secretary no. 2605 dated Dec. 4, 1950. The name was changed to Defense Electric Power Administration by Amendment 1 dated Feb. 5 1951.

6096 Vulnerability of electric power systems to nuclear weapons. [1964.] vi+243 p. il. 4° [Authorized by Work Order OCD-OS-63-53 between Department of Defense, Office of Civil Defense and Department of Interior, Defense Electric Power Administration.] * Paper, $1.75. ● Item 606-B-1
L.C. card 65-60904 I 56.2: El 2/964

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20503

NOTE.—The Office of Economic Opportunity was established in the Executive Office of the President by Public law 452, 88th Congress, 2d session, approved August 20, 1964.

6097 Facts about VISTA volunteers. [1965.] 1 p. 4° (Public Affairs.) †
PrEx 10.2: V 82/2

6098 Job Corps facts. [1965.] 6+[26] p. 4° (Public Affairs.) [Includes Application form and information. Job Corps facts, 6 p., also issued separately.] † ● Item 857-H PrEx 10.2: J 57

*For Sale by Superintendent of Documents
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6099 Quick facts about war on poverty. [Jan. 28, 1965.] 2 p. 4° (Public Affairs.) † PrEx 10.2 : P 86

6100 War on poverty, hometown fight. [1965.] 6 p. 4° (Public Affairs.) † PrEx 10.2 : P 86/2

ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Washington, D.C. 20250

Agricultural economic report. ● Item 42–C

6101 67. Nature of competition in fluid milk markets, market organization and concentration [with list of literature cited; by Alden C. Manchester]. [Feb. 1965.] cover title, iv+76 p. il. 4° (Marketing Economics Division.) * Paper, 45c.
L.C. card Agr 65–113 A 93.28 :67

6102 Designing freeze-drying plant, some economic considerations, [by] Kermit Bird, speech to group of citrus and poultry producers assembled by Snively Groves, Inc., Winter Haven, Fla., Mar. 17, 1964. [1965.] 8 p. 4° † (Limited distribution) Division of Information, OMS Agriculture Dept., Washington, D.C., 20250 A 93.22 : B 53

ERS (series). † A 93.21 : (nos.)

6103 147. Selected writings on freeze-drying of foods; [by Kermit Bird]. [Jan. 1964.] ii+53 p. il. 4° (Marketing Economics Division.)
L.C. card Agr 64–328

6104 215. Economics of segmenting cattle hides; [by John W. Thompson and Frederick J. Poats]. [Feb. 1965.] iv+18 p. il. 4° (Marketing Economics Division.)
L.C. card Agr 65–119

ERS-foreign (series). † ● Item 76–G A 93.21/2 : (nos.)

6105 113. 1965 Western Hemisphere agricultural situation; [prepared in Western Hemisphere Branch, Foreign Regional Analysis Division]. [Feb. 1965.] cover title, ii+67 p. il. 4°
L.C. card 64–60965

6106 114. 1965 Western Europe agricultural situation; [prepared by West European Branch Foreign Regional Analysis Division]. [Feb. 1965.] cover title, ii+87 p. il. 4° [Page 87 printed on inside of back cover.]
L.C. card 65–60880

6107 116. 1965 Far East, Communist China, Oceania agricultural situation; prepared in Far East Branch, Foreign Reigonal Analysis Division]. [Feb. 1965.] cover title, 68 p. il. 4° [Text on p. 2 and 3 of cover.]
L.C. card 64–61221

EDUCATION OFFICE, Health, Education, and Welfare Dept.

Washington, D.C. 20202

6108 Announcement, United States Office of Education, graduate academic facilities program, title 2 of Higher education facilities act. Jan. 1965. iii+4 p. † ● Item 461 (Rev. 1965) FS 5.2 : G 75

6109 Bond sales for higher education, 1963; by W. Robert Bokelman and Elmer C. Deering. Jan. 1965. 7 p. 4° (OE–52004–14; HE college and university finance series.) [Issued with perforations. From Higher education, v. 20, no. 9, June 1964.] † FS 5.252 : 52004–14

6110 Education in New Zealand [with bibliography]; by Marcia T. Berrien. 1964. vi+[1]+87 p. il. (OE–14105, Bulletin 1964, no. 34; [Studies in comparative education].) * Paper, 35c. ● Item 460–A–14
L.C. card HEW 65–44 FS 5.214 : 14105

6111 Enrollment in home economics education and employed status of graduates first year following graduation 1962–63; [by Virginia F. Thomas]. [Sept. 1964.] [2]+13 p. 4° (OE–83013.) [Sequel to Misc. 3577, Home economics enrollment in colleges and universities and placement of graduates prepared to teach, 1958–59.] †
L.C. card HEW 65–51 FS 5.283 : 83013

6112 For young children in changing world, notes on 10th World Assembly of OMEP; [by] Lillian L. Gore. [1965.] [4] p. il. 4° (OE–20072.) [Reprint from School life, Dec. 1964.] † FS 5.220 : 20072

6113 Higher education, salaries, 1963–64; by Louis A. D'Amico. [1965.] vi+66 p. 4° (OE–53015–64; Circular 759.) [Text on p. 2 of cover.] * Paper, 40c. ● Item 460–A–53
L.C. card HEW 63–76 FS 5.253: 53015–64

6114 NDEA institutes in English, reading, history, geography, and for school librarians, educational media specialists, teachers of disadvantaged youth, summer 1965. [1965.] [1]+10 p. large 8°, folded into oblong 24° size. (OE–20073.) [At head of title: National defense education act, as amended, title, 11.] † ● Item 460–A–20 FS 5.220: 20073

6115 NDEA [National defense education act] at a glance, student loans, strengthening instruction in critical subjects, graduate fellowships, guidance, counseling, and testing, language development, communications media, improvement of statistical services, training institutes. [1965.] [6] p. narrow 8° (OE–10032.) * Paper, 5c. ● Item 460–A–10
FS 5.210: 10032

6116 Purposes, policies ,and procedures, grant-in-aid program for research and demonstration projects in education of handicapped children, sec. 302 of Public law 88–164. Feb. 1965. [3]+25 p. 4° (OE–35064.) * Paper, 20c. ● Item 460–A–35 FS 5.235: 35064

6117 Report of Leadership Conference on Institutes, conducted by University of Maryland, College of Education, and United States Office of Education, in cooperation with University of Maryland, College Conference and Institutes Division, Dec. 16–19, 1964; Jean D. Grambs, conference director and reporter. [1965.] [2]+34 p. (OE–20074.) * Paper, 20c. ● Item 460–A–20
L.C. card HEW 65–52 FS 5.220: 20074

6118 Report on National defense education act, fiscal year 1963, summary of programs administered by Office of Education, under Public law 85–864. [1965.] vii+104 p. il. 4° (OE–10004–63.) * Paper, 70c. ● Item 460–A–10
L.C. card HEW 60–81 FS 5.210: 1004–63

6119 Research in teaching of science, analysis and selected abstracts, 1959–61, studies completed, 1959–63; by Lloyd K. Johnson, Ellsworth S. Obourn, Paul E. Blackwood. [1965.] v+152 p. (OE–29000–61; Bulletin 1965, no. 10.) * Paper, 60c. ● Item 460–A–29
L.C. card E 58–24 FS 5.229: 29000–61

6120 Research trends and needs in educating the gifted, critique; by James J. Gallagher. [1965.] 2+v+20 p. (OE–35056; Bulletin 1965, no. 6.) * Paper, 15c. ● Item 460–A–35
L.C. card HEW 65–49 FS 5.235: 35056

6121 Science teaching in elementary schools, survey of practices [with bibliography]; by Paul E. Blackwood. [1965.] viii+104 p. il. 4° (OE–29059; Circular 749.) [Text on p. 2 of cover.] * Paper, 65c. ● Item 460–A–29
L.C. card HEW 65–47 FS 5.229: 29059

6122 Teacher influence, pupil attitudes, and achievement [with bibliography]; by Ned A. Flanders. [1965.] ix+126 p. il. (OE–25040; Cooperative research monograph 12.) * Paper, 50c. ● Item 460–A–25
L.C. card HEW 65–48 FS 5.225: 25040

6123 Title 7 [National defense education act], new educational media, research reports, 8th special edition; [by Susan Harris and Shirley Radcliffe]. [1965.] v+14 p. 4° (OE–34002–11; Circular 756.) * Paper, 15c. ● Item 460–A–34
L.C. card HEW 61–77 FS 5.234: 34002–11

6124 Vocational education act of 1963, summary of part A of Public law 88–210. [1965.] 12 p. il. oblong 48° (OE–80036) * Paper, 15c. ● Item 460–A–80
L.C. card HEW 65–50 FS 5.280: 80036

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EMERGENCY PLANNING OFFICE, Executive Office of the President
Washington, D.C. 20504

6125 After attack, what? National recovery or national decline! [1965.] cover title, [2]+10 p. il. 12° [Map on p. 4 of cover.] † ● Item 856-C-1
L.C. card 65-60970 PrEx 4.2: At 8/965

EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept.
Washington, D.C. 20210

6126 Decisions of Employees' Compensation Appeals Board, v. 15, July 1, 1963–June 30, 1964. 1965. xv+602 p. * Paper, $1.75. ● Item 749-B
L.C. card L 52-30 L 28.9: 15

EMPLOYMENT SECURITY BUREAU, Labor Dept.
Washington, D.C. 20210

Area redevelopment manpower report, area description and economic characteristics, nature of unemployment problem, recent labor market developments, characteristics of area labor supply, Area Redevelopment Administration activities and outlook. [Prepared in cooperation with Department of Commerce, Area Redevelopment Administration.] †

6127 Scranton, Pa. Dec. 1964. [2] p.+10 leaves, il. 4° [Text on p. 2 of cover.] L 7.66/2: Scr 1

BES (series). †

6128 R-200. Hired farmworkers in United States [with list of references; by James C. Nix and Ray W. Kohen]. [Revised edition.] Dec. 1964. [5]+38 p. il. oblong 8° [Supersedes June 1961 edition.] ● Item 752-B
L.C. card L 65-30 L 7.61: R-200/964

ENGINEERS CORPS (Army), Defense Dept.

Note.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

6129 Broward County and Hillsboro Inlet, Fla., letter from chief of engineers, submitting report on cooperative beach erosion control study and interim hurricane survey; Feb. 18, 1965. 1965. xiv+83 p. 2 pl. 4° [Also issued as H. doc. 91, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: B 81

Cold Regions Research and Engineering Laboratory: Research reports. ‡ D 103.33/3: (nos.)

6130 106. Heat transfer characteristics of ventilated snow [with list of references]; by Lin-Chao Yen. Jan. 1965. [2]+iv+8+[10] p. il. 4° ([Department of Army task 8X99-27-001-03.])

6131 123. Icing and snow accretion on electric wires [with list of references]; by Daisuke Kurolwa. Jan. 1965. [1]+iv+10+[1] p. il. 4° (Army Materiel Command; [DA task 8X99-27-001-03].)

6132 147. Dilation constants and complex ratio from forced vibration of free viscoelastic sphere; by T. M. Lee. Jan. 1965. [1]+iv+8+[1] p. il. 4°

—— Technical report. ‡

6133 137. Crushing strength and longitudinal wave velocity in processed snow [with list of references]; by James L. Smith. Jan. 1965. [2]+iv+11+[4] p. il. 4° ([DA project IV025001A130.]) D 103.33: 137

Cold regions science and engineering: pt. 3, Engineering. (Cold Regions Research & Engineering Laboratory, Hanover, N.H.)

6134 3-A1. Sec. A. Snow engineering: [1] Properties of snow [with lists of references]; by Malcolm Mellor. Dec. 1964. viii+105 p. il. 4° ‡
L.C. card 62-62430 D 103.33/7: 3-A1

6135 Fort Pierce, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative study; Feb. 10, 1965. 1965. xii+46 p. 1 pl. 4° [Also issued as H. doc. 84, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: F 77 p

6136 Honolulu Harbor and Barbers Point Harbor, Oahu, Hawaii, letter from chief of engineers, Army, submitting report on review of reports; Feb. 25, 1965. 1965. xiii+158 p. il. 2 pl. 4° [Also issued as H. doc. 93, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: H 75/2

6137 Kawailhae Harbor, Hawaii, letter from chief of engineers, submitting report on review of reports; Feb. 4, 1965. 1965. xii+51 p. il. 1 pl. 4° [Also issued as H. doc. 75, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: K 17/2

Manuals EM (series). ● Item 338-A

6138 1120-2-101. Engineering manual, survey investigations and reports, general procedures; [June 1956]. [Reprint 1965.] cover title, [221] p. 4° [Includes Change 16, Oct. 12, 1964. Issued in loose-leaf form.] ‡ D 103.6/3: 1120-2-101/rep.-2

6139 Oceanside Harbor, Oceanside (Camp Pendleton), Calif., letter from chief of engineers, Army, submitting report on interim survey; Feb. 4, 1965. 1965. xx+42 p. 1 pl. 4° [Also issued as H. doc. 76, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: Oc 2/4

6140 Ponce de Leon Inlet, Fla., letter from chief of engineers, Army, submitting report on review of reports; Feb. 4, 1965. 1965. ix+48 p. il. 1 pl. 4° [Also issued as H. doc. 74, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: P 77

Port series. [Part 1 of Port series is prepared by Port Development Staff, Maritime Administration, Commerce Dept., and pt. 2 by Domestic Ports Branch, Board of Engineers for River and Harbors, Engineers Corps.] ● Item 340

6141 1. Ports of Portland and Searsport, Maine and Portsmouth, N.H., pt. 2. Revised 1964. 1964 [published 1965.] v+73 p. il. 3 maps, 4° [Supersedes in part, similar report revised in 1953.] * Paper, $1.25. L.C. card 65-60938 D 103.8: 1/2

6142 Rahway River, N.J., letter from chief of engineers, Army, submitting report on interim report; Feb. 1, 1965. 1965. xii+55 p. il. 1 pl. 4° [Also issued as H. doc. 67, 89th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: R 12

Transportation series. ● Item 343

6143 Transportation lines on Atlantic, Gulf, and Pacific Coasts, 1964; prepared by Board of Engineers for Rivers and Harbors. 1964 [published 1965]. xxxii+470 p. oblong 8° * Paper, $3.00. L.C. card 40-29122 D 103.10: 5/964

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

—— Miscellaneous paper.

6144 6-692. Evaluation of 16-cu.-ft. laboratory concrete mixer; by K. L. Saucier. Army-MRC Vicksburg, Miss., Jan. 1965. [1]+vii+8+[6] p. il. 4° D 103.24/4: 6-692

—— Technical reports D 103.24/2: (nos.)

6145 2-671. Selection of optimum plan for reduction of wave action in Marina del Rey, Venice, Calif., hydraulic model investigation [with list of literature cited]; by C. W. Brasfield. Jan. 1965. [3]+viii+21+[43] p. il. 4° [Sponsored by Army Engineer District, Los Angeles, Calif.] L.C. card 65-60865

6146 2-672. Navigation conditions at Maxwell Locks and Dam, Monongahela River, hydraulic model investigation; by J. J. Franco, C. D. McKellar, jr. Jan. 1965. [4]+vii+21+[52] p. il. 4° [Sponsored by Army Engineer District, Pittsburgh, Pa.]

6147 3-670. Wheels on soft soils, analysis of existing data [with selected bibliography]; by Dean R. Freitag. Jan. 1965. ix+81+[90] p. il. 4° [Sponsored by grant from Secretary of Army.]

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

6148 Westerly, R.I., letter from chief of engineers, Army, submitting report on interim hurricane survey; Feb. 10 1965. 1965. xi+99 p. il. 1 pl. 4° [Also issued as H. doc. 85, 89th Cong., 1st sess.] ‡ ● Item 334-A
D 103.22: W 52/3

FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.
Washington, D.C. 20201

6149 Niños carentes de cuidados, el riesgo de ciertas condiciónes domesticas [with list of references]; por Claire Hancock. [1965.] vii+61 p. * Paper, 25c.
L.C. card HEW 65-57 FS 14.202: C 43/Spanish

Public assistance report. ● Item 519

6150 49. Characteristics of State public assistance plans under Social security act, old-age assistance, aid to blind, aid to families with dependent children, aid to permanently and totally disabled, medical assistance for the aged, provisions for medical and remedial care. 1964 edition. [1965.] cover title, 192 p. oblong 8° †
L.C. card 5558-6 FS 14.213: 49

FEDERAL AVIATION AGENCY
Washington, D.C. 20553

6151 FAA air traffic activity, calendar year 1964; [prepared in Statistical Services Branch], Data Systems Division, Office of Management Services. Feb. 1965. x+218 p.+[2] leaves, il. 4° * Paper, $1.25. ● Item 431-C-1
L.C. card 59-61457 FAA 1.27: 964-2

FAA handbook. [Issued in loose-leaf form.] ● Item 431-C-4

6152 FS P 8020.1B. Aircraft accident/incident investigation and reporting; [Mar. 15, 1964]. [1965.] cover title, [1]+iv+61 p. il. 4° [Text on p. 2 of cover.] ‡ FAA 1.8/2: FS P 8020.1B

Federal aviation regulations. [Issued in loose-leaf form.] ● Item 431-C-13 FAA 1.6/8: (nos.)

6153 pt. 1. Definitions and abbreviations; effective date May 15, 1962. [1965.] cover title, [18] p. 4° [Consolidated reprint incorporates changes 1-5.] * Paper, 25c.

6154 pt. 91. General operating and flight rules, Change 7 [effective] Feb. 1, 1965. [Apr. 1, 1965.] [24] p. 4° †

6155 pt. 121. Certification and operations, air carriers and commercial operators of large aircraft [adopted Dec. 23, 1964, effective Apr. 1, 1965.] [1965.] cover title, [1]+x+4+121 p. il. 4° [Errata, 4 p. 4° issued also.] * Paper, $1.00.

6156 pt. 127. Certification and operations of scheduled air carriers with helicopters, Change 1, [effective] Apr. 1, 1965. [1965.] iv+[11] p. 4° †

6157 pt. 171. Non-Federal navigation facilities, Change 1 [effective] Apr. 1, 1965. [1965.] [9] p. 4° †

FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

6158 Statistics of communications common carriers, for year ended Dec. 31, 1963. 1965. vii+199 p. il. [Formerly Statistics of communications industry in United States.] * Paper, 60c. ● Item 288
L.C. card 41-50610 CC 1.35: 963

FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY
Washington, D.C. 20506

ICO pamphlet. (Interagency Committee on Oceanography.) † Interagency Committee on Oceanography, Biological Laboratory, Building 74, Navy Yard Annex, Washington, D.C., 20390 Y 3.F 31/16: 9/(nos.)

6159 8. See, below, Smithsonian Institution, Opportunities in oceanography.

6160 17. National oceanographic program, fiscal year 1966. Jan. 1965. v+73 p. 4° † ● Item 1061-B
L.C. card 64-61259

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept.

Washington, D.C. 20201

6161 Bureau of Federal Credit Unions opportunities for accountants. [1965.] [2]+12+[2] p. il. † ● Item 526 FS 3.302 : Ac 2

FEDERAL EXTENSION SERVICE, Agriculture Dept.

Washington, D.C. 20250

6162 Managing your money, family plan. Mar. 1964. 12 p. il. oblong 8° (Division of Home Economics.) * Paper, 10c. ● Item 61-B A 43.16/2 : M 74

6163 Trends in forage crops varieties, 1964; [compiled by Jasper E. Jernigan]. [Jan. 1965.] cover title, 55 p. 4° ([AST&M-263 (12-64).]) [Text on p. 2 and 4 of cover.] † ● Item 61-C
L.C. card 61-61193 A 43.33 : 964

6164 When you use credit for family. Jan. 1965. 12 p. il. oblong 12° (Division of Home Economics.) * Paper, 10c. ● Item 61 A 43.2 : C 86

FEDERAL HOME LOAN BANK BOARD

Washington, D.C. 20552

6165 Common ground [address], by N. L. Armistead, Director, Office of Examinations and Supervision, Federal Home Loan Bank Board, Washington, D.C., at 43d annual Southwestern Savings and Loan Conference, Biloxi, Miss., Mar. 9, 1965. [1965.] 7 p. 4° † FHL 1.23 : Ar 5/2

6166 [Demands of savings and loan industry in 1960's], speech prepared by John E. Horne [member, Federal Home Loan Board] for delivery before meeting of Southeastern Conference of United States Savings and Loan League, Bal Harbour, Fla., Mar. 4, 1965. [1965.] [1]+7 p. 4° † FHL 1.23 : H 78/2

6167 Persistence of mutuality in thrift institutions [address], by John DeLaittre, member, Federal Home Loan Bank Board, Washington, D.C., at 3d annual meeting of Association of Mutual Savings Institutions, Philadelphia, Pa., Feb. 26, 1965. [1965.] 14 p. 4° † FHL 1.23 : D 37/5

6168 Rules and regulations for Federal savings and loan system [with amendments to Oct. 31, 1963]; insert sheet 9-17. [1964-65.] Each 1 p., 2 leaves, or 3 leaves. † FHL 1.6 : Sa 9/963/inserts 8-17

6169 Speech prepared by John E. Horne, chairman, Federal Home Loan Bank Board, for delivery before annual legislative conference of National League of Insured Savings Association, Washington, D.C., Mar. 8, 1965. [1965.] [1]+21 p. 4° † FHL 1.23 : H 78/3

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

Washington, D.C. 20411

6170 Digest of insurable loans, primary terms for mortgage and loan insurance authorized by National housing act as amended and FHA regulations as of Jan. 1965. [1965.] 16 p. 4° (FHA 2575, revised Jan. 1965.) [Page 16 is left blank for notes.] * Paper, 15c. ● Item 594 HH 2.6 : L 78/3/965

6171 FHA regulations: [Home mortgage insurance, amendments to sec. 203]. [1965.] [4] p. ([FHA 3000-35.]) [Includes Home Regulations transmittal 35, Feb. 8, 1964. Issued in loose-leaf form.] † HH 2.6 : M 84/7/964/trans.35

*For Sale by Superintendent of Documents
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6172 —— [Home mortgage insurance amendments to sec. 203, 220, 809]. [1965.] [9] p. ([FHA-3000-34.]) [Includes Home regulations transmittal 34, Dec. 11, 1964. Issued in loose-leaf form.] †
HH 2.6 : M 84/7/964/trans.34

6173 —— [Project mortgage insurance, amendments to sec. 207, 213, 220, 221, 231, 232, 234]. [1965.] [56] p. ([FHA 4000.]) [Includes project regulations transmittal 30, Dec. 11, 1964. Issued in loose-leaf form.] †
HH 2.6 : M 84/6/964/trans.30

6174 —— [Urban renewal housing and insured improvement loans, amendments to sec. 220, 221, and 233]. [1965.] [12] p. ([FHA 4000.]) [Includes project regulations transmittal 31, Dec. 31, 1964. Issued in loose-leaf form.] † HH 2.6 : M 84/6/964/trans.31

6175 Mortgagees' handbook [new and revised pages; Jan. 18, 1965]. [1965.] [85] p. (35-5.) [Includes transmittal memorandum 5. Issued in loose-leaf form.] † ● Item 589-A HH 2.6/6 : M 84/962/trans.5

6176 —— [Feb. 24, 1965]. [1965.] [16] p. ([35-6.]) [Includes transmittal memorandum 6. Issued in loose-leaf form.] †
HH 2.6/6 : M 84/962/trans.6

FEDERAL MARITIME COMMISSION

Washington, D.C. 20573

6177 3d annual report of Federal Maritime Commission, fiscal year 1964. [1964.] v+37 p. il. [Also issued as H. doc. 32, 89th Cong., 2d sess.] * Paper, 30c. ● Item 233
L.C. card 63-60652 FMC 1.1 : 964

FMC-SP (series).

6178 65-2. Remarks of John Harllee, Chairman, Federal Maritime Commission, before 16th annual Institute on Foreign Transportation and Port Operations at Tulane University, Mar. 17 1965. [1965.] 7 p. 4° †
FMC 1.9 : 65-2

FEDERAL POWER COMMISSION

Washington, D.C. 20426

6179 44th annual report of Federal Power Commission, fiscal year 1964. [1965.] vi+197 p. il. ([FPC A-90.]) [Also issued as H. doc. 17, 89th Cong., 1st sess.] * Paper, 60c. ● Item 435
L.C. card 21-27492 FP 1.1 : 964

FPC R (series).

6180 65. Typical electric bills, typical net monthly bills as of Jan. 1, 1964 for residential, commercial, and industrial services; [prepared by Office of Accounting and Finance]. [1965.] xviii+127 p. il. 4° * Paper, 70c. ● Item 438-A
L.C. card 59-64187 FP 1.10 : 65

FPC S (series).

6181 167. Hydroelectric plant construction cost and annual production expenses, combined 6th and 7th annual supplements, 1962 and 1963; [prepared by Bureau of Power]. Jan. 1965. xix+183 p. il. 4° * Paper, $1.00. ● Item 440
L.C. card 58-61266 FP 1.21 : 167

6182 Publications list, Feb. 1965. [1965.] [3] p. 4° † FP 1.26 : 965

6183 Rules of practice and procedure [including general policy and interpretations, organization, and Administrative procedure act], transmittal sheet 6; Feb. 19, 1965. [1965.] [17] p. [Issued in loose-leaf form.] * Paper, $1.00 (including basic book and supplementary service for an indefinite period); 50c. additional for foreign mailing. ● Item 439
FP 1.6 : 962/trans.6

FEDERAL REGISTER OFFICE, General Services Administration

Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1964 pocket supplements for use during 1965 and any completely revised volumes issued in 1965 on a subscription basis at $100.00 a year, $30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

6184 Code of Federal regulations: title 22 [Foreign relations], revised as of Jan. 1, 1965. [1965.] vi+335 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, $1.00. ● Item 572
L.C. card 49-46198 GS 4.108: 22/965

6185 —— title 23, [Highways], revised as of Jan. 1, 1965. [1965.] vi+49 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, 25c. ● Item 572
L.C. card 49-46198 GS 4.108: 23/965

6186 —— title 46 [Shipping], pt. 146-149, revised as of Jan. 1, 1965. [1965.] vi+918 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, $2.75. ● Item 572
L.C. card 49-46198 GS 4.108: 46/pt.146-149/965

6187 Cumulative pocket supplement to Code of Federal regulations: title, 7, Agriculture, pts. 51 and 52, as of Jan. 1, 1965. [1965.] iv+351 p. * Paper, $1.00. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.51,52/supp.965

6188 —— title 7, Agriculture, pts. 53 to 209 as of Jan. 1, 1965. [1965.] iv+302 p. il. * Paper, $1.00. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.53-209/suppl.965

6189 —— title 7, Agriculture, pts. 210-399, as of Jan. 1, 1965. [1965.] iv+197 p. * Paper, 65c. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.210-399/supp.965

6190 —— title 26, Internal revenue, pts 500-599 as Jan. 1, 1965. [1965.] iv+33 p. * Paper, 30c. ● Item 572
L.C. card 49-46198 GS 4.108: 26/pt. 500-599/supp. 965

6191 —— title 32, National defense, pts. 40-399 as of Jan. 1, 1965. [1965.] iv+166 p. * Paper, 60c. ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt. 40-399/supp. 965

6192 —— title 32, National defense, pts. 590-699, as of Jan. 1, 1965. [1965.] iv+214 p. * Paper, 70c. ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt. 590-699/supp. 965

6193 —— title 36, Parks, forests, and memorials as of Jan. 1, 1965. [1965.] iv+139 p. * Paper, 50c. ● Item 572
L.C. card 49-46198 GS 4.106: 36/supp. 965

6194 —— title 39, Postal service as of Jan. 1, 1965. [1965.] iv+376 p. il. * Paper, $1.25.
L.C. card 49-46198 GS 4.108: 39/supp. 965

6195 Guide to record retention requirements, revised as of Jan. 1, 1965. [1965.] cover title, p. 3101-80, 4° [Reprint of Federal register, v. 30, no. 44, pt. 2, Mar. 6, 1965. Title 1, Code of Federal regulations, App. A.] * Paper, 40c. GS 4.107/a: R 245/965

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FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

Washington, D.C. 20551

6196 51st annual report of Board of Governors of Federal Reserve System, covering operations, [calendar] year 1964. [1965.] viii+300 p. il. †
L.C. card 15-26170 FR 1.1:964

6197 [Correction to Industrial production indexes, 1961-63.] Mar. 1965. 1 p. 4° † FR 1.2: P 94/961-63/corr. sh.

6198 Distribution of bank deposits by counties and standard metropolitan areas, June 30, 1964, total deposits, including interbank and governmental deposits, and demand and time deposits of individuals, partnerships, and corporations. Feb. 1964. cover title, [3]+1-4A, 5-105 p. 4° [Compiled with cooperation of Federal Deposit Insurance Corporation, State bank supervisory authorities, and Federal Reserve Banks.] †
L.C. card 53-60238 FR 1.11/6:964

6199 Member bank income, 1963, statistical release. Mar. 10, 1964. [2] p. f° (E.5) † FR 1.11/3:963

Regulation (series). †

6200 F. Securities of member State banks, effective Jan. 1, 1965. [1965.] [4]+27 p. 4° [Title 12, Code of Federal regulations, pt. 206.] FR 1.6: F/965

6201 M. Foreign branches of national banks, amendment, effective Mar. 1, 1965. [1965.] 1 p. [Title 12, Code of Federal regulations, pt. 213.] FR 1.6: M/963/amdt.

6202 Remarks by J. L. Robertson, member of Board of Governors of Federal Reserve System, before Independent Bankers Association of 12th Federal Reserve District, San Francisco, Calif., Mar. 17, 1965. 1965. [1]+6 p. 4° † FR 1.23: R 54/21

FEDERAL SUPPLY SERVICE, General Services Administration

Washington, D.C. 20405

6203 Federal specifications. ● Item 563 GS 2.8:

Note.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1965 issue of the Monthly Catalog under Entry number 3500.

Federal standards. [Issued with perforations.] ● Item 563

Note.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington, D.C., 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.

6204 128a. Junction box; extension, junction box; cover, junction box (steel, cadmium or zinc coated) (for use with metallic conduit systems), amdt. 2; Feb. 17, 1965. 1965. 1 p. 4° (FSC 5975.) [Supersedes Interim amdt. 1, Sept. 10, 1964.] GS 2.8/3: 128a/amdt. 2

FISH AND WILDLIFE SERVICE, Interior Dept.

Washington, D.C. 20240

C.F.S. (series). (Bureau of Commercial Fisheries.) † I 49.8/2: (nos.)

6205 3726. Mississippi River fisheries, 1963 annual summary. [1965.] 9 p. il. 4°

6206 3727. United States fisheries, 1963, annual summary. [Feb. 1965.] 17 p. il. 4°

Circular †

6207 184. Annual report of Bureau of Commercial Fisheries, Biological Laboratory, Beaufort, N.C., fiscal year 1962. Sept. 1964. [1]+iii+40 p. il. 4°
L.C. card 63-62081 I 49.4: 184

Commercial fisheries review, separates. † I 49.10/a:(nos.)

6208 710. Comparison of salmon catches in monofilament and multifilament gill nets, pt. 2 [with list of literature cited]; by Herbert A. Larkins. [1964.] 7 p. il. 4° [From v. 26, no. 10, Oct. 1964.] 6233

6209 712. Preliminary report on experimental smoking of chub (Leucichthys sp.) [with list of literature cited]; by Max Patashnik [and others]. [1965.] 11 p. il. 4° [From v. 26 no. 11, Nov. 1964.]

6210 714. Soviet Far East fisheries expansion [with list of literature sources]; by Milan A. Kravanja. [1964.] 14 p. il. 4° [From v. 26, no. 11a, Nov. 1964, supplement.] 6234

6211 715. Overall view of Soviet fisheries in 1963, with emphasis on activities off United States coasts; by Loyal G. Bouchard. [1964.] p. 15–18, il. 4° [From v. 26, no. 11a, Nov. 1964, supplement.] 6235

6212 716. Supply, sustained yield, and management of Maine lobster resource [with list of literature cited]; by Robert L. Dow. [1964.] p. 19–26, il. 4° [From v. 26, no. 11a, Nov. 1964 supplement.] 6236 6237

6213 717. Trawling results of R/V Anton Bruun in Bay of Bengal and Arabian Sea [with list of literature cited]; by A. T. Pruter. [1965.] p. 27–34, il. 4° [From v. 26, no. 11a Nov. 1964, supplement.]

6214 718. Crab industry of Chesapeake Bay and the South, industry in transition [with list of literature cited]; by Charles F. Lee and F. Bruce Sanford. [1964.] 12 p. il. 4° [From v. 26, no. 12, Dec. 1964.]

6215 719. Review of movement of Albacore tuna off Pacific Coast in 1963 [with list of literature cited]; by Glenn A. Flittner. [1964.] p. 13–19, il. 4° [From v. 26, no. 12, Dec. 1964.] 6238

6216 720. Trends and developments, salmon; [by Richard Bakkala]. [1964.] p. 20–21, il. 4° [From v. 26, no. 12, Dec. 1964.]

6217 721. Design and operation of tray rack for study of oysters; [by Michael Castagna]. [1965.] p. 21–22, il. 4° [From v. 26, no. 12, Dec. 1964.]

Conservation note.

6218 16. Trapping tips for young trappers. [Jan. 1965.] [12] p. il. 4° [Issued with perforations.] † I 49.36/2:16

6219 Fishery bulletin, v. 63, no. 3 [articles, with lists of literature cited]. 1964. [2]+493–669 p. il. 4° [Text on p. 4 of cover.] † ● Item 611
L.C. card 9-35239 I 49.27:v.63/no.3 6239

6220 Fishery industrial research, v. 2, no. 3, [articles, with lists of literature cited]. Nov. 1964. [2]+79 p. il. 4° (Bureau of Commercial Fisheries.) † I 49.26/2:2/3 6240

Fishery leaflets. † I 49.28:(nos.)

6221 57. Care of goldfish [with bibliography]. Revised Jan. 1965. [1965.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife, Division of Fish Hatcheries.)

6222 411. Care of tropical aquarium fishes [with list of suggested reading]. Revised Jan. 1965. [1965.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife, Division of Fish Hatcheries.)

6223 575. Parasites of freshwater fishes: 4, Miscellaneous, anchor worm (Lernaea cyprinacea) and related species; by R. E. Putz and J. T. Bowan. Dec. 1964. 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) 6241

Refuge leaflet. † 6242

6224 517. Medicine Lake National Wildlife Refuge. [Dec. 1964.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) I 49.44:517

6225 Selected list of fish and wildlife publications for conservation education. [1965.] [5] p. 4° (Office of Information.) † I 49.18:C 76/965 6243

Special scientific reports: Fisheries (series). ‡ I 49.15/2:(nos.)

6226 489. Pelagic fur seal investigations, Alaska, 1963 [with list of literature cited]; by Clifford H. Fiscus, Gary A. Baines, and Hiroshi Kajimura. Jan. 1965. iv+23 p. il. 4° (Bureau of Commercial Fisheries.) 6244

6227 496. History of oceanography in offshore waters of Gulf of Maine [with list of literature cited]; by John B. Colton, jr. Dec. 1964. iii+18 p. il. 4° (Bureau of Commercial Fisheries.) 6245

6228 497. Fur seal investigations, Pribilof Islands, Alaska, 1963 [with list of literature cited]; by Alton Y. Roppel, Ancel M. Johnson, and Douglas G. Chapman. Jan. 1965. v+60 p. il. 4° (Bureau of Commercial Fisheries.) 6246 6247

6229 498. Observations of cetaceans off California, Oregon, and Washington [with list of literature cited]; by Clifford H. Fiscus and Karl Niggol. Jan. 1965. iii+27 p. il. 4° (Bureau of Commercial Fisheries.) 6248 6249

6230 502. Fur seal investigations, Pribilof Islands, Alaska, 1964 [with list of literature cited]; by Alton Y. Roppel [and others]. Jan. 1965. v+46 p. il. 4° (Bureau of Commercial Fisheries.)

6231 503. Automatic data processing program for marine synoptic radio weather reports [with list of literature cited]; by James H. Johnson, Glenn A. Flittner, and Marvin W. Cline. Feb. 1965. iv+74 p. il. 4° 6250

6232 508. Seasonal gonadal cycle of male soft-shell clam, Mya arenaria, in Maryland [with list of literature cited]; by William N. Shaw. Feb. 1965. iii+5 p. il. 4° (Bureau of Commercial Fisheries.)

*For Sale by Superintendent of Documents
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‡Official Use. Not Available

—— Wildlife (series). ‡

6233 89. Distribution of recoveries from bandings of ducklings [with list of literature cited]; by Calvin J. Lensink. Dec. 1964 [published 1965]. x+146 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Errata, 1 p. oblong 32°, issued also.] I 49.15/3:89

Wildlife leaflets. † I 49.13:(nos.)

6234 409. Bird control devices, sources of supply. Revised Dec. 1964. [1964.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife.)

6235 426. Bobwhite, propagation and management [with list of references; by] Fred H. Dale. Oct. 1960. 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Supersedes Wildlife leaflet 335 of June 1951.]

6236 464. Manufacturers of chemical animal repellants [list]. Dec. 1964. 4 p. 4° (Bureau of Sport Fisheries and Wildlife.)

6237 465. Manufacturers or importer of rodenticides and accessories [list]. Dec. 1964. 4 p. 4° (Bureau of Sport Fisheries and Wildlife.)

FLIGHT STANDARDS SERVICE, Federal Aviation Agency

Washington, D.C. 20553

6238 United States civil aircraft register, Jan. 1, 1965. [1965.] [12]+1372 p. 4° (AC no. 20-6C; Control Systems Data Establishement.) [Semiannual.] * Paper, $6.00. ● Item 431-F-S
L.C. card 63-65041 FAA 5.14:965

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

FDA memo for consumers, CM (series).

6239 29. Questions and answers about vitamins. Jan. 1965. 4 p. 4° † FS 13.121:29

Leaflet. ● Item 475-C

6240 2. Protect your family against poisoning. [Revised 1965.] [1965.] [2] p. oblong 12° folded into narrow 12° size. † FS 13.117:2/2

FOREST SERVICE, Agriculture Dept.

Washington, D.C. 20250

6241 Field offices. [Jan. 1965.] [4] p. il. 4° ([0-8.]) † ● Item 84
A 13.2:F 45/965

6242 Forest Products Laboratory, Madison, Wis., list of publications July 1-Dec. 31, 1964. [1965.] 16 p. † A 13.27/8:964-2

Forest resource report.

6243 17. Timber trends in United States. Feb. 1965. viii+235 p. il 4° * Paper, $1.75. ● Item 83
L.C. card Agr 65-121 A 13.50:17

Research note CS (series). (Central States Forest Experiment Station, Columbus, Ohio.) † A 13.79:CS-(nos.)

6244 CS-24. Kentucky produces 466 million board feet of lumber in 1962; [by David A. Gansner and Robert G. Knutson]. Dec. 1964. 4 p. il.

6245 CS-25. Timber volume in Illinois, 1962; [by Paul S. DeBald and David A. Gansner]. Dec. 1964. 6 p. il.

6246 CS-26. Consumption and harvest of veneer logs in Central States, 1963; [by David A. Gansner]. Dec. 1964. 8 p. il.

6247 CS-27. Rigid-frame cabin from hardwood lumber. Jan. 1965. 4 p. il.

6248 CS-28. Rigid-frame picnic shelter from hardwood lumber; [by William W. Rice]. Jan. 1965. 8 p. il.

6249 CS-29. Measuring subsurface stormflow from simulated rainstorms, plot technique; [by Ronald Z. Whipkey]. Feb. 1965. 6 p. il.

Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) †

6250 PSW-17. Computer-oriented system for assembling and displaying land management information; [by] Elliott L. Amidon. 1964. cover title, iii+34 p. il. 4° [Abstract cards inserted. Page i printed on inside of front cover.] A 13.78:PSW-17

GENERAL ACCOUNTING OFFICE

Washington, D.C. 20548

GAO manual for guidance of Federal agencies [titles 1–9]. [Issued in loose-leaf form.] * Paper, $20.00 (including basic manual and supplementary service); $5.00 additional for foreign mailing.

6251 title 5. Transportation, transmittal sheet 5–22; Dec. 15, 1964. [1964.] [6] p.
GA 1.6/10: 957/trans.5–22

NOTE.—Title 5 is sold separately also on subscription basis. * Paper, $2.25. (including supplementary service); 75c. additional for foreign mailing.

6252 Report to Congress of United States: Accelerated public works assistance approved for areas under consideration for termination of eligibility, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Oct. 1964. cover title, [7]+29 p. 4° † Paper, $1.00.
L.C. card 64–62833 GA 1.13: P 96/17

6253 —— Additional interest costs to United States because of premature releases of funds to Social Progress Trust Fund administered by Inter-American Development Bank, Treasury Department and Agency for International Development; by Comptroller General of United States. Sept. 1964. cover title, [2] leaves+19 p. 4° † Paper, $1.00.
L.C. card 64–62616 GA 1.13: So 13/2

6254 —— Audit of Export-Import Bank of Washington, fiscal year 1964; by Comptroller General of United States. Mar. 1965. cover title, [2] leaves+35 p. 4° † Paper, $1.00.
L.C. card 47–31627 GA 1.13: B 22/2

6255 —— Audit of financial statements, fiscal year 1964, Veterans Canteen Service, Veterans Administration; by Comptroller General of United States. Feb. 1965. cover title, [3]+5 p. 4° † Paper, $1.00.
L.C. card 49–46998 GA 1.13: V 64/3/964

6256 —— Combat capability of vehicles impaired and unnecessary procurement costs incurred because of lack of repair parts support by Army tank-automotive center, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+32 p. 4° † Paper, $1.00.
L.C. card 64–62385 GA 1.13: V 53/9

6257 —— Cost of welding equipment improperly included in price redetermination proposal under contract with Ford Motor Company, Dearborn, Mich., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+20 p. 4° † Paper, $1.00.
L.C. card 64–62520 GA 1.13: W 45

6258 —— Deficiencies in contract administration resulting in additional costs for exterior concrete construction at Brecksville, Ohio, hospital, Veterans Administration; by Comptroller General of United States. Feb. 1965. [4]+17 leaves, 4° † Paper, $1.00.
L.C. card 65–60871 GA 1.13: C 74/1

6259 —— Erroneous payments for military pay, leave, and travel at Charleston Air Force Base, S.C., Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [7]+27 p. 4° † Paper, $1.00.
L.C. card 65–60765 GA 1.13: P 29/8

6260 —— Erroneous payments for military pay, leave, and travel at Ellsworth Air Force Base, S. Dak., Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+31 p. 4° † Paper, $1.00.
L.C. card 65–60766 GA 1.13: P 29/7

6261 —— Excess travel time allowed military personnel using privately owned vehicles on permanent change of station travel, Department of Defense; by Comptroller General of United States. Feb. 1965. [5]+30 leaves, 4° † Paper, $1.00.
L.C. card 65–60872 GA 1.13: T 69/3

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6262 —— Excessive costs incurred for training activities at Federal Aviation Agency Academy; by Comptroller General of United States. Sept. 1964. [3]+11 leaves, 4° † Paper, $1.00.
L.C. card 64-62788 GA 1.13: T 68/7

6263 —— Excessive costs resulting from delayed purchase of automatic data processing equipment, Federal Aviation Agency; by Comptroller General of United States. Oct. 1964. [3]+15 leaves, 4° † Paper, $1.00.
L.C. card 64-65442 GA 1.13: Au 8/17

6264 —— Excessive ocean transportation costs incurred for shipments under title 1, Agricultural trade development and assistance act of 1954, Department of Agriculture; by Comptroller General of United States. Oct. 1964. cover title, [3] leaves+19 p. 4° † Paper, $1.00.
L.C. card 65-60108 GA 1.13: Oc 2

6265 —— Excessive payments of living-quarters to civilian employees in Japan, Department of Air Force; by Comptroller General of United States. Aug. 1964. [4] leaves+23 p. 4° † Paper, $1.00.
L.C. card 64-62522 GA 1.13: P 29/10

6266 —— Failure of Air Force to consider available Army aircraft crash fire trucks in its planned procurements, Department of Army, Department of Air Force. Sept. 1964. cover title, [5]+16 p. 4° † Paper, $1.00.
L.C. card 64-62757 GA 1.13: Al 7/56

6267 —— Failure to use available Government-owned housing at Fort Leonard Wood, Mo., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+18 p. 4° † Paper, $1.00.
L.C. card 64-62523 GA 1.13: H 81/25

6268 —— Failure to use excess Air Force aeronautical instruments to satisfy Navy needs, Department of Defense; by Comptroller General of United Sates. Aug. 1964. cover title, [4] leaves+23 p. 4° † Paper, $1.00.
L.C. card 64-62524 GA 1.13: Ac 8/8

6269 —— Follow-up review of Government production compared to procurement of weapons and related parts, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, 2 leaves, 4° † Paper, $1.00.
L.C. card 64-62525 GA 1.13: W 37/3

6270 —— Impairment of capability to meet mission requirements and waste of funds in D-Day augmentation forces of Naval Reserve Surface Program, Department of Navy; by Comptroller General of United States. Sept. 1964. cover title, [5]+47 p. 4° † Paper, $1.00.
L.C. card 64-62756 GA 1.13: D 33

6271 —— Improper application by Hallicrafters Co., Chicago, Ill., of Government's share of vendor credits for volume discounts under contracts AF 33(600)-40992, -40994, and -42414, Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+29 p. 4° † Paper, $1.00.
L.C. card 65-60873 GA 1.13: V 55/2

6272 —— Improper retention of dollar collections on loans made by corporate Development Loan Fund, Agency for International Development, Department of State; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+9 p. 4° † Paper, $1.00.
L.C. card 64-62611 GA 1.13: D 69

6273 —— Inadequacies in procedures and practices relating to selection of and review of performance of recipients of social security payments on behalf of minor and incompetent adult beneficiaries, Social Security Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Feb. 1965. cover title, [3] leaves+47 p. 4° † Paper, $1.00.
L.C. card 65-60767 GA 1.13: So 13

768-219—65—No. 843——5

6274 Report to Congress of United States: Inadequate administration of centralized payroll activities, Department of Labor; by Comptroller General of United States. Feb. 1965. [4]+20 leaves, 4° † Paper, $1.00.
L.C. card 65-60874 GA 1.13: P 29/9

6275 —— Inadequate management action to review and adjust compensation benefits to veterans when standards for evaluating disabilities are revised, Veterans Administration; by Comptroller General of United States. Aug. 1964. cover title, [4 leaves+15 p. 4° † Paper, $1.00.
L.C. card 64-62528 GA 1.13: V 64/12

6276 —— Inadequate planning resulting in ineffectual utilization of automatic data processing system at National Flight Data Center, Federal Aviation Agency; by Comptroller General of United States. Oct. 1964. cover title, [5]+29 p. 4° † Paper, $1.00.
L.C. card 64-65443 GA 1.13: Au 8/18

6277 —— Ineffective administration of military leave, Department of Army; by Comptroller General of United States. Sept. 1964. cover title, [3] leaves+20 p. 4° † Paper, $1.00.
L.C. card 64-62754 GA 1.13: L 48/2

6278 —— Loss of revenue resulting from practice of requiring that surplus marine anchors be sold as scrap, Departments of Commerce, Defense, and Navy; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+20 p. 4° † Paper, $1.00.
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6279 —— Loss of revenue to Federal Employees' Group Life Insurance Fund resulting from use of improper premium rate for District of Columbia government school teachers, Civil Service Commission; by Comptroller General of United States. Aug. 1964. cover title, [3]+8 p. 4° † Paper, $1.00.
L.C. card 64-62386 GA 1.13: In 7/2

6280 —— Need for basic improvement of accounting system to enable development of adequate financial information, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+8 p. 4° † Paper, $1.00.
L.C. card 65-60876 GA 1.13: Ac 2/3

6281 —— Overcharges included in prices negotiated for change orders issued under fixed-price contracts awarded to Avondale Shipyards, Inc., New Orleans, La., Department of Navy; by Comptroller General of United States. Oct. 1964. cover title, [7]+25 p. 4° † Paper, $1.00.
L.C. card 64-65413 GA 1.13: P 93

6282 —— Overpricing of valves purchased from Garrett Corporation, AiResearch Manufacturing Division, Phoenix, Ariz., by General Dynamics Corporation, Astronautics Division, San Diego, Calif., for Atlas Intercontinental ballistic missile, Department of Air Force; by Comptroller General of United States. Oct. 1964. cover title, [4] leaves+22 p. 4° † Paper, $1.00.
L.C. card 64-65-411 GA 1.13: V 24/2

6283 —— Overprocurement of ammunition by Marine Corps, Department of Navy; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+18 p. 4° † Paper, $1.00.
L.C. card 64-62530 GA 1.13: Am 6/4

6284 —— Potential savings available through purchasing rather than leasing certain office copying machines, Federal Supply Office, General Services Administration; by Comptroller General of United States. Oct. 1964. cover title, [7]+31 p. 4° † Paper, $1.00.
L.C. card 64-65410 GA 1.13: Of 2/2

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6285 —— Potential savings by elimination of requirements for registration, titling, and inspection of Government-owned motor vehicles based in Washington, D.C.; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+19 p. 4° † Paper, $1.00.
L.C. card 65-60877 GA 1.13: M 85/4

6286 —— Proceeds from sale of land improperly retained under control of District of Columbia Redevelopment Land Agency; by Comptroller General of United States. Oct. 1964. cover title, [2] leaves+9 p. 4° † Paper, $1.00.
L.C. card 64-65412 GA 1.13: L 22/2

6287 —— Procurement of unneeded spare assemblies resulting from negligence of Raytheon Company, Lexington, Mass., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+33 p. 4° † Paper, $1.00.
L.C. card 64-62531 GA 1.13: Sp 2/20

6288 —— Rent-free use of Government-owned facilities in production of commercial aircraft engines by Pratt & Whitney Aircraft Division of United Aircraft Corporation, East Hartford, Conn., Department of Navy; by Comptroller General of United States. Aug. 1964. cover title, [4] leaves+37 p. 4° † Paper, $1.00.
L.C. card 64-62532 GA 1.13: R 29/6

6289 —— Retention of uneconomical units in Reserve Officers' Training Corps program, Departments of Army and Air Force; by Comptroller General of United States. Oct. 1964. cover title, [5]+18 p. 4° † Paper, $1.00.
L.C. card 64-65444 GA 1.13: R 31/4

6290 —— Savings to be realized by encouraging private physicians to permit Veterans Administration pharmacies to fill prescriptions with less expensive, generically equivalent drugs, Veterans Administration; by Comptroller General of United States. Feb. 1965. [3] leaves+15 p. 4° † Paper, $1.00.
L.C. card 65-60768 GA 1.13: P 56/3

6291 —— Unauthorized assistance to seemingly nondepressed areas under Public Works acceleration act and Area redevelopment act, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+19 p. 4° † Paper, $1.00.
L.C. card 64-62534 GA 1.13: N 73

6292 —— Unavailability of certain aircraft at overseas location due to maintenance and supply deficiencies, Department of Army; by Comptroller General of United States. Feb. 1965. cover title, [1]+3 p. 4° † Paper, $1.00.
L.C. card 65-60769 GA 1.13: Al 7/55

6293 —— Uneconomical procurement of motor vehicle parts and accessories, Department of Navy; by Comptroller General of United States. Sept. 1964. cover title, [3] leaves+19 p. 4° † Paper, $1.00.
L.C. card 64-62751 GA 1.13: M 85/3

6294 —— Uneconomical procurement practices, Atomic Energy Commission; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+13 p. 4° † Paper, $1.00.
L.C. card 64-62535 GA 1.13: C 62

6295 —— Uneconomical proposed procurement of fire alarm system by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964. cover title, [3]+15 p. 4° † Paper, $1.00.
L.C. card 64-65400 GA 1.13: F 51/5

6296 Report to Congress of United States: Unnecessary compensation to Washington, D.C., area banks for cashing Government checks, Treasury Department; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+17 p. 4° † Paper, $1.00.
L.C. card 65-60948 GA 1.13: B 22/3

6297 —— Unnecessary cost to Government through leasing of electronic data processing systems by General Electric Company, Missile and Space Division, Valley Forge, Pa., Department of Defense; by Comptroller General of United States. Oct. 1964. cover title, [7]+40 p. 4° † Paper, $1.00.
L.C. card 64-65441 GA 1.13: El 2/34

6298 —— Unnecessary cost to Government through leasing of electronic data processing systems by Lear Siegler, Inc., Instrument Division, Grand Rapids, Mich., Department of Defense; by Comptroller General of United States. Aug. 1964. cover title, [4] leaves+36 p. 4° † Paper, $1.00.
L.C. card 64-62612 GA 1.13: El 2/32

6299 —— Unnecessary cost to Government through leasing of electronic data processing systems by Lincoln Laboratory, Massachusetts Institute of Technology, Lexington, Mass., Department of Air Force; by Comptroller General of United States. Aug. 1964. [4]+36 leaves, 4° † Paper, $1.00.
L.C. card 64-62537 GA 1.13: El 2/33

6300 —— Unnecessary costs incurred because obsolete weight design goal was used for design, integration, and test of Nimbus spacecraft by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Jan. 1965. cover title, [5]+23 p. il. 4° † Paper, $1.00.
L.C. card 65-60588 GA 1.13: N 61

6301 —— Unnecessary costs incurred by not considering transportation expenses as element of procurement cost, Panama Canal Company; by Comptroller General of United States. Oct. 1964. cover title, [3]+8 p. 4° † Paper, $1.00.
L.C. card 65-60120 GA 1.13: T 68/6

6302 —— Unnecessary costs incurred for automatic data processing equipment and services, Manned Spacecraft Center, National Aeronautics and Space Administration; by Comptroller General of United States. Mar. 1965. [4]+28 leaves, 4° † Paper, $1.00.
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6303 —— Unnecessary costs incurred for commercial ocean transportation by Panama Canal Company; by Comptroller General of United States. Sept. 1964. [3]+9 leaves, 4° † Paper, $1.00.
L.C. card 64-62794 GA 1.13: P 19/5

6304 —— Unnecessary costs incurred in noncompetitive procurement of traveling wave electron tubes, Department of Navy; by Comptroller General of United States. Mar. 1965. [4] leaves+20 p. 4° † Paper, $1.00.
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6305 —— Unnecessary costs incurred in procurement of reusable metal containers for BULLPUP missile, Department of Navy; by Comptroller General of United States. Feb. 1965. cover title, [3] leaves+36 p. 4° † Paper, $1.00.
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6306 —— Unnecessary costs resulting from deficiencies in construction activities of Inter-American highways program in Republic of Costa Rica, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. Sept. 1964. cover title, [3]+39 p. il. 4° † Paper, $1.00.
L.C. card 64-62648 GA 1.13: In 82/2

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6307 —— Unnecessary costs resulting from Government production of M60 machine guns and repair parts rather than procurement from commercial source, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+17 p. 4° † Paper, $1.00.
L.C. card 64-62384 GA 1.13: M 18

6308 —— Unnecessary costs resulting from inflexible policy of donating flour instead of wheat to voluntary relief agencies for distribution abroad under Agricultural act of 1949, amended, Department of Agriculture, Agency for International Development; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+22 p. 4° † Paper, $1.00.
L.C. card 65-60954 GA 1.13: F 66

6309 —— Unnecessary costs to Government by leasing rather than purchasing electric power facilities, Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Feb. 1965. [4]+10 leaves, 4° † Paper, $1.00.
L.C. card 65-60771 GA 1.13: El 25

6310 —— Unnecessary costs to Government for commercial long-distance telephone calls made by Federal agencies in San Francisco region between cities served by Federal telecommunications system, General Services Administration; by Comptroller General of United States. Sept. 1964. [3]+13 leaves, 4° † Paper, $1.00.
L.C. card 64-62759 GA 1.13: T 23/8

6311 —— Unnecessary dollar costs incurred in financing purchases of commodities produced in Brazil, Agency for International Development, Department of State; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+24 p. 4° † Paper, $1.00.
L.C. card 65-60946 GA 1.13: D 69/2

6312 —— Unnecessary expense incurred by producing basically similar motion picture films, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964. [3]+19 leaves, 4° † Paper, $1.00.
L.C. card 64-62998 GA 1.13: M 85/2

6313 —— Unnecessary interest costs incurred by Government because of excess progress payments to contractors, Post Office Department; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+17 p. 4° † Paper, $1.00.
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6314 —— Unnecessary per diem payments made to military personnel assigned to temporary duty at Bath, Maine, Department of Navy; by Comptroller General of United States. Oct. 1964. [4]+30 leaves, 4° † Paper, $1.00.
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6315 —— Unnecessary procurement of shipping containers and packaging materials for 2.75 inch rockets, Department of Navy; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+22 p. 4° † Paper, $1.00.
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6316 —— Unnecessary repair of aeronautical spare parts and components managed by Oklahoma City air materiel area, Department of Air Force; by Comptroller General of United States. Sept. 1964. cover title, [3] leaves+19 p. 4° † Paper, $1.00.
L.C. card 64-62755 GA 1.13: Ae 8/7

6317 —— Unnecessary testing costs included in prices of Klystron tubes purchased from Radio Engineering Laboratories, Inc., Long Island City, N.Y., Department of Air Force; by Comptroller General of United States. Sept. 1964. cover title, [5]+22 p. 4° † Paper, $1.00.
L.C. card 64-62758 GA 1.13: T 79/3

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6318 Report to Congress of United States: Unnecessary transportation expenditures for privately owned vehicles transshipped between United States ports, Department of Defense; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+25 p. 4° † Paper, $1.00.
L.C. card 65-60950 GA 1.13: T 68/8

6319 —— Unreasonable charges to government cost-type contracts for depreciation on buildings acquired from Government at no cost by Stanford Research Institute, Menlo Park, Calif., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+29 p. 4° † Paper, $1.00.
L.C. card 64-62539 GA 1.13: D 44

6320 —— Unused mail-flo system equipment at Chicago post office, Post Office Department; by Comptroller General of United States. Feb. 1965. [4]+9 leaves, 4° † Paper, $1.00.
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6321 —— Violation of statutes governing Federal employment and excess costs incurred under contract for technical writing and related services awarded by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964. [4]+14 leaves, 4° † Paper, $1.00.
L.C. card 64-65403 GA 1.13: T 22

6322 —— Violations of price reductions clause in Federal supply schedule contracts for purchase of drugs and pharmaceutical products, General Services Administration and Veterans Administration; by Comptroller General of United States. Sept. 1964. [5]+17 leaves, 4° † Paper, $1.00.
L.C. card 64-62798 GA 1.13: P 93/2

6323 —— Wage rates for federally financed building construction improperly determined in excess of prevailing rates for similar work in New England areas, Department of Labor; by Comptroller General of United States. Jan. 1965. cover title, [5]+25 p. 4° † Paper, $1.00.
L.C. card 65-60569 GA 1.13: B 86/3

6324 —— Weaknesses in administration of hospital survey and construction grant program, Public Health Service, Department of Health, Education, and Welfare; by Comptroller General of United States. Oct. 1964. [4]+37 leaves, 4° † Paper, $1.00.
L.C. card 64-62999 GA 1.13: H 79/5

6325 —— Weaknesses in administration of program for direct distribution of Federal surplus commodities in St. Louis County, Mo., Agricultural Marketing Service, Department of Agriculture; by Comptroller General of United States. Aug. 1964. [5]+25 leaves, 4° † Paper, $1.00.
L.C. card 64-62610 GA 1.13: Su 7/14

6326 —— Weaknesses in administration of timber disposal program and in other selected activities, National Park Service, Department of Interior; by Comptroller General of United States. Sept. 1964. [3] leaves+30 p. 4° † Paper, $1.00.
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6327 Federal procurement regulations [2d edition, June 1964], topical index. [1965.] [1]+53 p. 4° [Transmitted by GSA bulletin FPR 1, Federal procurement, Feb. 3, 1965. Issued in loose-leaf form.] * Paper, $7.50 (including basic regulations and supplementary material for an indefinite period); $2.00 additional for foreign mailing. ● Item 558-A
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6328 Inventory report on real property owned by United States throughout world as of June 30, 1964. [1965.] vi+68 p. il. * Paper, 30c. ● Item 559-A
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Bulletins. ● Item 620 I 19.3:(nos.)

6329 1125. Geology and ore deposits of White Canyon area, San Juan and Garfield Counties, Utah [with list of literature cited]; by Robert E. Thaden, Albert F. Trites, jr., and Tommy L. Finnell. 1964. vi+166+[1] p. il. 4 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. One plate is colored.] * Paper, $2.00.
L.C. card GS 65-208

6330 1169. Geology of Curlew quadrangle, Ferry County, Wash. [with list of references cited]; by Raymond L. Parker and James A. Calkins. 1964. v+95 p. il. 4 pl. in pocket. [Study of metamorphic, intrusive, and volcanic rocks, geologic structure, and mineral deposits. Two plates are colored.] * Paper, $2.00.
L.C. card GS 65-207

6331 1181-L. Geology of Ash Meadows quandrangle, Nev.-Calif. [with list of references cited]; by Charles S. Denny and Harald Drewes. 1965. iv+56+[1] p. il. 1 pl. in pocket. [History of desert basin and its bordering highlands. Contributions to general geology. Plate is colored.] * Paper, $1.00.

6332 1181-O. Geology of Independence quadrangle, Inyo County, Calif. [with list of references cited]; by Donald C. Ross. 1965. iv+64+[1] p. il. 1 pl. in pocket. [Prepared in cooperation with California Department of Conservation, Division of Mines and Geology. Contributions to general geology. Plate is colored.] * Paper, $1.00.

6333 1184. Geology of Ciales quadrangle, Puerto Rico [with list of references cited]; by Henry L. Berryhill, jr. 1965. vi+116+[1] p. il. 3 pl. in pocket. [Prepared in cooperation with Commonwealth of Puerto Rico Economic Development Administration Industrial Research Department. Two plates are colored.] * Paper, $2.00.
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6334 1194-A. Changes in stratigraphic nomenclature by Geological Survey, 1963 [with list of references cited]; by George V. Cohee and Walter S. West. 1965. iii+35 p. il. [Contributions to stratigraphy.] * Paper, 20c.

6335 1199-C. Bauxite deposits of Tippah-Benton district, Miss. [with list of literature cited]; by Harry A. Tourtelot. 1964. iv+31 p. il. 2 pl. in pocket. [Distribution and occurrence of extensive low-grade bauxite deposits. Bauxite deposits of southeastern United States.] * Paper, 70c.

6336 1199-E. Bauxite deposits of Eufaula district, Ala. [with list of references cited]; by Walter C. Warren and Lorin D. Clark. 1965. iii+31 p. il. 1 pl. in pocket. [Distribution, occurrence, and resources of bauxite. Bauxite deposits of southeastern United States. Plate is colored.] * Paper, 55c.

Circular. †

6337 496. Mercury, its occurrence and economic trends; by Edgar H. Bailey and Roscoe M. Smith. 1964. iv+11 p. il. 4°
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Professional papers. ● Item 624 I 19.16:(nos.)

6338 417-E. Natural water loss and recoverable water in mountain basins of southern California [with list of selected references]; by John R. Crippen. 1965. iii+24 p. il. 4° [Prepared in cooperation with California Department of Water Resources. Contributions to stream-basin hydrology.] * Paper, 25c.

6339 459-A. Stratigraphy and structure of Antler Peak quadrangle, Humboldt and Lander Counties, Nev. [with list of references cited]; by Ralph J. Roberts. 1964. v+93 p. il. 7 pl. in pocket, 4° [Descriptions and regional relations of geologic units in complex mining district. Geology of Antler Peak quadrangle, Nev. Three plated are colored.] * Paper, $2.75.

6340 466. Alluvial fans in Death Valley region, Calif. and Nev. [with list of references cited]; by Charles S. Denny. 1965. iv+62 p. il. 5 pl. in pocket 4° [Survey and interpretation of some aspects of desert geomorphology. Four plates are colored.] * Paper, $2.00.
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6341 471. Geology of San Manuel area, Pinal County, Ariz., by S. C. Creasey; with section on Ore Deposits [with list of references cited], by J. D. Pelletier and S. C. Creasey. 1965. iv+64 p. il. 5 pl. in pocket, 4° [Report on geometry, mineralogy, and origin of San Manuel prophyry copper deposit and on distribution, petrology and structures of rocks in adjoining quadrangle. One plate is colored.] * Paper, $2.00.
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6342 472. Geology of Omaha-Council Bluffs area, Nebr.-Iowa [with list of references cited]; by Robert D. Miller. 1964. iv+70 p. il. 4 pl. in pocket, 4° [Prepared as part of program of Department of Interior for development of Missouri River Basin. Three plates are colored.] * Paper, $2.25.
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6343 474-B. Geology and uranium deposits of Elk Ridge and vicinity, San Juan County Utah [with list of references cited]; by Richard Q. Lewis, sr., and Russell H. Campbell. 1965. iv+69 p. il. 2 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission. Shorter contributions to general geology. One place is colored.] * Paper, $1.50.

6344 474-C. Geology of Precambrian rocks, Central City district, Colo. [with list of references cited]; by P. K. Sims and D. J. Gable. 1964. iv+52 p. il. 3 pl. in pocket, 4° [Prepared partly on behalf of Atomic Energy Commission. Shorter contributions to general geology. Two plates are colored.] * Paper, $2.25.

6345 525-B. Geological Survey research 1965, chap. B [articles, with lists of references]. 1965. vi+195 p. il. 4° [Scientific notes and summaries of investigations prepared by members of Geologic, Water Resources and Publications Divisions in geology, hydrology, and related fields.] * Paper, $1.75.
L.C. card GS 60-286

Water-supply papers. ● Item 625 I 19.13:(nos.)

6346 1763. Water resources of Pascagoula area, Miss. [with list of references cited]; by Edward J. Harvey, Harold G. Golden, and H. G. Jeffrey. 1965. vii+136 p. il. and portfolio of 16 pl. [Prepared in cooperation with Jackson County Board of Supervisors.] * Paper, $3.75.
L.C. card GS 65-209

6347 1771. Geology and ground water in central part of Apache County, Ariz. [with list of references cited]; by J. P. Akers. 1964. vi+107+[1] p. il. 3 pl. in pocket. [Prepared in cooperation with Arizona State land Department.] * Paper, $2.00.
L.C. card GS 65-197

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

Washington, D.C. 20201

6348 Accidents [articles; with lists of selected references]. [1965.] cover title, 35 p. il. 4° [Text on p. 2 of cover. Reprint from Health, education, and welfare indicators, Dec. 1964 and Jan. 1965.] * Paper, 30c.
FS 1.20/a:Ac 2

6349 Air pollution by Federal activities, report of Secretary of Health, Education, and Welfare to Congress in compliance with Public law 88-206, Clean air act. Jan. 1965. [1]+4 leaves, 4° †
L.C. card 65-60927 FS 1.2:Ai 7

6350 Epilepsy [articles, with lists of references]. 1965. cover title, 23 p. il. 4° [Reprint from Health, education and welfare indicators, Dec. 1964. and Welfare in review, Dec. 1964. Text on p. 2 of cover.] * Paper, 20c.
FS 1.20/a:Ep 44

6351 Mental retardation, activities of Department of Health, Education, and Welfare [with selected bibliography; prepared by] Secretary's Committee on Mental Retardation. Jan. 1965. v+98 p. 4° [Text on p. 2 of cover.] * Paper, 50c. ● Item 445
L.C. card 62-61602 FS 1.2:M 52/2/965

6352 Proposed mental retardation programs, fiscal year 1966. Feb. 24, 1965. [2]+16+[1] p. 4° (Secretary's Committee on Mental Retardation.) †
L.C. card 65-60972 FS 1.23:966

6353 Reference facts on health, education and welfare. Jan. 1965. iv+80 p. oblong 48° (Office of Program Analysis.) [Includes Edge index and how to use on p. 4 of cover.] * Paper, 30c. ● Item 445
L.C. card 64-61239 FS 1.2:H 34/6/965

6354 Summary of selected financial assistance programs in mental retardation of Department of Health, Education, and Welfare; [prepared by Wallace K. Babington]. Oct. 1964. cover title, iii+19 p. il. oblong 8° [Reprinted Dec. 1964 by Public Health Service, Division of Chronic Diseases, Mental Retardation Branch.] † FS 1.2:M 52/7

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HOUSING AND HOME FINANCE AGENCY

Washington, D.C. 20410

6355 Fair housing laws, summaries and text of State and municipal laws; prepared by Intergroup Relations Service and Office of General Counsel. Sept. 1964 [published 1965]. 369 p. il. (Office of Administrator.) * Paper, $1.50. ● Item 583
L.C. card 65-60934 HH 1.5 : H 81/3

6356 Federal law, college housing loans, excerpts from Housing act of 1950, as amended through Oct. 1, 1964. [1965.] cover title, 4 p. 4° [Text on p. 3 of cover.] * Paper, 10c. ● Item 583 HH 1.5 : C 68/964

6357 —— direct loans, housing for the elderly or handicapped, excerpts from Housing act of 1959, as amended through Oct. 1, 1964. [1965.] 4 p. 4° * Paper, 10c. ● Item 583 HH 1.5 : El 2/964

6358 —— urban planning grants, excerpts from Housing act of 1954, as amended through Oct. 1, 1964 and Housing act of 1964. [1965.] 4 p. 4° * Paper, 10c. ● Item 583 HH 1.5 : Ur 1/3/964

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

Washington, D.C. 20536

6359 Naturalization requirements and general information. [Revised Nov. 1, 1964.] [1964.] [4]+32 p. narrow 12° ([Form N-17.]) * Paper, 15c. ● Item 725 J 21.2 : N 21/4/964

INTERDEPARTMENTAL COMMITTEE ON STATUS OF WOMEN

NOTE.—The Interdepartmental Committee on the Status of Women was established by Executive Order 11126 of November 1, 1963.

6360 Progress report on status of women, Oct. 11, 1963–Oct. 10, 1964, 1st annual report of Interdepartmental Committee and Citizens' Advisory Council on Status of Women. [1964.] [5]+ii+27 p. 4° * Paper, 30c.
L.C. card 65-60906 Y 3.In 8/21 : 1/963-64

INTERIOR DEPARTMENT

Washington, D.C. 20240

6361 Annual report, 1964, Governor of Guam to Secretary of Interior, fiscal year. 1965. iii+172 p. il. * Paper, 50c. ● Item 672-A
L.C. card 53-29762 I 35.15/1 : 964

6362 Natural resources of Idaho. [1965.] [2]+72+[2] p. il. 4° (Office of Information.) * Paper, 50c. ● Item 603-C
L.C. card 63-62363 I 1.91 : Id 1

6363 Remarks by Secretary of Interior Stewart L. Udall at opening of public hearings on mandatory oil import program, Washington, D.C., Mar. 10, 1965. [1965.] 3 leaves, 4° ([60292-65.]) † I 1.68 : Ud 1/24

[Saline water] research and development progress report. (Office of Saline Water.)

6364 124. Study of desalting plants (15-150 mgd) and nuclear power plants (200-1500 MWt) for combined water and power production [with bibliography]; by Catalytic Construction Company, Philadelphia, Pa., Nuclear Utility Services, Inc., Washington, D.C. Nov. 1964 [published 1965]. xi+183+[141] p. il. 5 pl. 4° (Department of Interior [contract 14-01-0001-357]; Atomic Energy Commission [contract AT (30-1) 3316].) Φ Paper, $7.00 (PB 166396).
L.C. card 65-60964 I 1.88 : 124

INTERIOR DEPARTMENT LIBRARY, Interior Dept.

Washington, D.C. 20240

6365 Indexing and abstracting services currently received in Department Library, excluding bibliographic or abstracting sections of journals; compiled by Jean Chandler Smith. 1965. cover title, [1]+15 p. 4° †
I 22.9 : In 2

INTERNAL REVENUE SERVICE, Treasury Dept.

Washington, D.C. 20224

6366 1964 annual report, Commissioner of Internal Revenue, fiscal year 1964 [with statistical tables]. [1965.] xii+103 p. il. 4° ([Publication 55.]) [Also issued as H. doc. 362, 88th Cong., 2d sess.] * Paper, 70c. ● Item 955
L.C. card 9-4972 T 22.1 : 964

6367 Looseleaf regulations system: Service 1, Income tax, transmittal 59. Jan. 29, 1965. [20] p. 4° ● Item 961 T 22.19/3 : 1/trans. 59

6368 ——Service 1, Income tax, transmittal 60. Feb. 12, 1965. [166] p. 4° ● Item 961 T 22.19/3 : 1/trans. 60

NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, $16.00 (including basic material and supplements issued irregularly for approximately 3 years); $4.00 additional for foreign mailing.

6369 —— Service 3, Employment tax, transmittal 10. Dec. 31, 1964. [4] p. 4° ● Item 961 T 22.19/3 : 3/trans. 10

NOTE.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, $1.75 (including basic material and supplements issued irregularly for approximately 3 years); 50c. additional for foreign mailing.

6370 —— Service 4, Excise taxes, transmittal 33. Jan. 15, 1965. 3 leaves, 4° ● Item 961 T 22.19/3 : 4/trans. 33

NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, $8.00 (including basic material and supplements issued irregularly for approximately 3 years); $3.00 additional for foreign mailing.

6371 —— Service 5, Procedure and administration, transmittal 19. Jan. 15, 1965. [6] p. 4° ● Item 961 T 22.19/3 : 5/trans. 19

6372 —— Service 5, Procedure and administration, transmittal 20. Feb. 12, 1965. [14] p. 4° ● Item 961 T 22.19/3 : 5/trans. 20

NOTE.—Service 5 consists of pts. 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, $3.00 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.

6373 Opportunities unlimited, secretarial careers in Washington, D.C. [1965.] [16] p. il oblong 24° ([Document 5255 (3-65).] † ● Item 956
T 22.2 : Se 2

6374 Statistics of income, 1959-61: Supplemental report, State and metropolitan area data for individual income tax returns; prepared by Statistics Division. [1965.] v+82 p. il. 4° (Publication 471 (12-64).) * Paper, 55c. ● Item 964
L.C. card 20-26969 T 22.35/2 : In 2/2/959-61/supp.

6375 Statistics of income, 1962: Individual income tax returns; prepared by Statistics Division. [1965.] v+214 p. il. 4° (Publication 79 (1-65).) * Paper, $1.50. ● Item 964
L.C. card 61-37567 T 22.35/2 : In 2/962

6376 —— Preliminary, corporation income tax returns with accounting periods ended July 1962-June 1963. [1965.] [2]+ii+29 p. il. 4° (Publication 159 (12-64).) * Paper, 25c. ● Item 964. T 22.35/3 : C 81/962

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INTERNATIONAL COMMERCE BUREAU, Commerce Dept.

Washington, D.C. 20230

6377 Summary of U.S. export control regulations; [prepared by V. H. Michaelis]. Revised Jan. 1, 1965. [1965.] 22+[2] p. il. 4° (Office of Export control.) * Paper, 20c. ● Item 231-F
L.C. card 58-62263 C 42.6: Ex 7/2/965

INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

Washington, D.C. 20523

6378 Education in health. [1964.] viii+127 p. il. 4° [Materials from Asian Health Conference, Taal Vista Lodge, Tagaytay, Philippines, Nov. 1962.] ‡ ● Item 900-C-4
L.C. card 65-60646 S 18.8: H 34

6379 Estimates of gross national product, calendar year 1963 in current market prices (dollar equivalents) summary for non-communist countries. Feb. 19, 1964. 7 leaves, 4° (Statistics and Reports Division; Reports control 137.) † S 18.2: G 91/963

INTERSTATE COMMERCE COMMISSION

Washington, D.C. 20423

6380 Compensation of officers, directors, etc., class 1 railroads, line-haul and switching and terminal companies, 1963. Aug. 1964. [1]+41 p. 4° (Statement 6405; Bureau of Transport Economics and Statistics.) †
L.C. card A 43-3523 IC 1.26: 963

6381 Cost of transporting freight by class 1 and class 2 motor common carriers of general commodities performing transcontinental service, 1963. Jan. 1965. cover title, [1]+ii+55 p. 4° (Statement 4-65; Bureau of Accounts.) [This study issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, 40c. ● Item 682-A
L.C. card A 61-9151 IC 1 acco. 2: F 88/14/963

6382 Motor carrier freight commodity statistics, class 1 common and contract carriers of property for year ended Dec. 31, 1963. [1965.] cover title, 25 p. oblong large 8° (Statement 65200 (8th in series); Bureau of Transport Economics and Statistics.) * Paper, 75c. ● Item 687-A
L.C. card A 58-9211 IC 1 mot. 22: 963

6383 Program for protection and restoration of inland waterway transport facilities and continuity of inland waterway management in national emergency; [prepared jointly with] American Waterways Operators, Inc., and Lake Carriers' Association. 1965. [2]+19 p. il. 12° [Title on cover is: Inland water emergency transport planning.] † ● Item 674 IC 1.2: W 29/2

6384 Rail-highway grade-crossing accidents for year ended Dec. 31, 1963; [prepared by Norman F. Hampton and Harold M. McNulty, jr. Nov. 10, 1964. [1]+ii+29 p. 4° (Statement 6409; [Bureau of Transport Economics and Statistics].) †
L.C. card A 38-1029 IC 1 acci. 8: 963

6385 Railroad accident investigation, ex parte 244, Chicago, Burlington and Quincy Railroad Company, Montgomery, Ill., Sept. 27, 1964. [1965.] [3]+9 p. il. 4° † IC 1 acci. 5: M 76/3

Railroad accident investigation reports. † IC 1 acci.5: (nos.)

6386 4006. Atchison, Topeka, and Santa Fe Railway Company, Yampai, Ariz., Jan. 2, 1964. [1964.] [4]+7 p. il. 4°
6387 4012. Pittsburgh & West Virginia Railway Company, Monessen, Pa., May 18, 1964. [1964.] [4]+6 p. il. 4°
6388 4016. Louisville and Nashville Railroad Company, Kennesaw, Ga., June 11, 1964. [1964.] [4]+6 p. il. 4°

6389 4017. Boston and Maine Railroad, Hooker Siding, Vt., July 1, 1964. [1965.] [2]+5 p. il. 4°

6390 4018. Pennsylvania Railroad Company, Corliss, Pa., July 2, 1964. [1965.] [2]+6 p. il. 4°

6391 Selected statistics of class 3 motor carriers of property, 1962. Oct. 1964. [7] p. 4° (Statement no. 6406; Bureau of Transport Economics and Statistics.) † IC 1 mot.14/2: 962

6392 Transport statistics in United States, 77th annual report on transport statistics for year ended Dec. 31, 1963; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders. This 1963 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9. Effective with this issue, data related to Pullman Company and Railway Express Agency, formerly pts. 2 and 3, are combined into pt. 1 as sec. E and F.] * Paper, subscription, $5.00 for all parts of one year's report; $1.25 additional for foreign mailing. ● Item 699 L.C. card 5-11209

pt. 7. Motor carriers [release 1]. 1964 [published 1965]. cover title, [5]+12-59 p. 4° IC 1.25 :963/pt.7/release 1

JOINT PUBLICATIONS RESEARCH SERVICE

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NOTE.—Titles of JPRS serial reports listed below have been issued from Jan. 1965 to date, but have not been cataloged separately.

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6392A-2 Communist China digest, nos. 138-142; JPRS 28252, 28364, 28543, 28766, 28891.

6392A-3 Communist Chinese scientific abstracts, nos. 78-82; JPRS 28171, 28426, 28691, 28952, 29082.

6392A-4 Conferences in Soviet bloc, no. 9; JPRS 29065.

6392A-5 East European scientific abstracts: Bio-medical science, nos. 5-11; JPRS 28098, 28154, 28427, 28573, 28623, 28935, 29049.

6392A-6 East European scientific abstracts: Chemistry, nos. 54-56; JPRS 28126, 28551, 28769.

6392A-7 East European scientific abstracts: Cybernetics, computers, and automation technology, nos. 3-5; JPRS 28097, 28555, 28814.

6392A-8 East European scientific abstracts: Earth sciences, nos. 26-28; JPRS 28153, 28519, 28803.

6392A-9 East European scientific abstracts: Electronics and electrical engineering, 3-5; JPRS 28125, 28554, 28812.

6392A-10 East European scientific abstracts: Engineering and equipment, nos. 3-5; JPRS 28151, 28517, 28811.

6392A-11 East European scientific abstracts: Metals and metallurgy, nos. 3-5; JPRS 28152, 28552, 28810.

6392A-12 East European scientific abstracts: Physics and mathematics, nos. 45-47; JPRS 28119, 28553, 28813.

6392A-13 Economic report on North Korea, nos. 136-143; JPRS 28319, 28467, 28584, 28621, 28761, 28820, 28906, 29088.

6392A-14 Epidemiology reports from world press, no. 9; JPRS 28753.

6392A-15 Herald of communications, nos. 10-12; JPRS 28243, 28492, 28866.

6392A-16 Index of La Stampa and La Stampa sera, nos. 241-250; JPRS 28122, 28271, 28349, 28461, 28583, 28688, 28792, 28869, 28953, 29048.

6392A-17 Index of LeMonde, nos. 56-58; JPRS 28265, 28762, 29070.

6392A-18 Izvestiya VUZov: Instrument building, v. 7, no. 7; JPRS 28229.

6392A-19 Izvestiya VUZov: Radio engineering, v. 7, no. 4-5; JPRS 28085, 29006.

6392A-20 Izvestiya VUZov: Radiophysics, v. 7, no. 4-5; JPRS 28302, 29075.

6392A-21 Military information on Eastern Europe, nos. 98-102; JPRS 28170, 28281, 28644, 28800, 29015.

6392A-22 Political translations on Eastern Europe, nos. 151-160; JPRS 28101, 28324, 28445, 28602, 28692, 28825, 28900, 29016, 29116, 29145.

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6392A-28 Summary of Bulgarian provincial press, nos. 223-226; JPRS 28664, 28770, 28857, 29128.

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6392A–32 Summary of Rumanian provincial press, nos. 292–300; JPRS 28114, 28233, 28332, 28432, 28538, 28745, 28863, 28867, 29100.

6392A–33 Translations from Hung-ch'i (Red flag); JPRS 28336, 28359, 28667, 28892.

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6392A–35 Translations of political and sociological information on Communist China, nos. 232–268; JPRS 28105, 28138, 28173, 28191, 28195, 28264, 28274, 28286, 28315, 28327, 28337, 28348, 28360, 28378, 28393, 28413, 28424, 28449, 28499, 28557, 28570, 28604, 28618, 28639, 28661, 28669, 28686, 28698, 28755, 28785, 28833, 28855, 28932, 28987, 29022, 29028, 29101.

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6392A–41 Translations on Communist China's industry and materials, nos. 21–33; JPRS 28140, 28269, 28409, 28491, 28642, 28660, 28716, 28843, 28876, 28928, 29020, 29074, 29104.

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6487 28992. Translations from Meteorologiya i gidrologiya (Meteorology and hydrology) no. 1, 1965, USSR [with bibliographies]. Mar. 4, 1965. [2]+a-b+74 p. il. 4° Φ Paper, $3.00 (TT: 65-30441).

6488 29000. Damping vibrations of heavy rotors, USSR [with bibliography]; by S. I. Sergeyev. Mar. 5, 1965. [2]+9 p. il. 4° [From Energomashinostroyeniye, no. 7, July 1962.] Φ Paper, $1.00 (TT: 65-30448.)

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6495 29030. Determination of dynamic characteristics of multi-dimensional nonstationary systems in process of normal operation by matrix method, USSR [with bibliography]; by Ya. A. Gelfandbeyn. Mar. 9, 1965. [2]+6 p. 4° [From Izvestiya Akademii Nauk Latviyskoy SSR, seriya fizicheskikh i teknicheskikh nauk, no. 6, 1964.] Φ Paper, $1.00 (TT: 65-30461).

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6497 29053. Philosophical questions of cybernetic modeling, USSR [with bibliography]; by I. B. Novik. Mar. 10, 1965. [2]+a+44 p. 4° Φ Paper, $2.00 (TT: 65-30471).

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6499 29055. Intensification of exploitation of proletariat in capitalist countries, USSR; by O. Sal'kovskiy. Mar. 10, 1965. [2]+10 p. 4° [From Kommunist, no. 17, 1964.] Φ Paper, $1.00.

6500 29056. Tien Shan station for studies in physical geography, USSR; by V. A. Blagoobrazov. Mar. 10, 1965. [2] p.+2 leaves, 4° [From Vestnik Akademii Nauk SSSR, no. 12, Dec. 1964.] Φ Paper, $1.00 (TT: 65-30473).

6501 29057. UFI-63: Device for study of human higher nervous activity, USSR [with list of literature]; by B. A. Minin. Mar. 10, 1965. [2] p.+4 leaves, il. 4° [From Zhurnal vysshey nervnoy deyatel'nosti, v. 14, no. 6, 1964.] Φ Paper, $1.00 (TT: 65-30374).

6502 29058. Chemotherapy in cancer research, USSR [articles, with lists of literature]. Mar. 10, 1965. [2]+a+33 p. il. 4° [From Voprosy onkologii, v 10, no. 12, 1964.] Φ Paper, $2.00 (TT: 65-30475).

6503 29059. Cancer-producing chemical substances in immediate environment, USSR [with bibliography]; by I. M. Neyman. Mar. 10, 1965. [2]+9 p. 4° [From Gigiyena i sanitariya no. 12, 1964.] Φ Paper, $1.00 (TT: 65-30476).

6504 29060. State and problems of biological sciences in Bulgaria; by Atanas Popov and Kiril Pavlov. Mar. 10, 1965. [2]+9 p. 4° [From Zemedelsko zname, v. 63, no. 29, Feb. 4, 1965.] Φ Paper, $1.00 (TT: 65-30477).

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6508 29069. Soviet research in bioastronautics [articles]. Mar. 10, 1965. [2]+a-c+26 p. il. 4° [From Aviatsiya i kosmonavtika, no. 11, Nov. 1964.] Φ Paper, $2.00 (TT: 65-30486).

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6514 29092. Geological-geochemical comparison of pyrite occurrences in central Kyzil-Kum with some pyrite deposits of southern Urals, USSR [with bibliography]; by Kh. Khamrabayev et al. Mar. 11, 1965. [2]+14 p. 4° [From Uzbekskiy Geologicheskiy zhurnal, no. 4, 1964.] Φ Paper, $1.00 (TT: 65-30498).

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6602 6592. High-temperature heat contents and entropies of gallium phosphide, indium phosphide, and indium sulfide; by L. B. Pankratz. [1965.] [3]+7 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6603 6593. Extraction of aluminum from $2Na_2O_2.CaO.5Al_2O_3$ in water and in solutions of NaOH and Na_2CO_3 [with list of references]; by R. V. Lundquist. [1965.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6604 6594. Hafnium-vanadium system [with list of references]; by D. K. Deardorff [and others]. [1965.] [3]+11 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6605 6595. Field testing of explosive-anchored rockbolt; by Edward W. Parsons and Lars Osen. [1965.] [2]+ii+40 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6606 6597. Explosibility of carbonaceous dusts; by John Nagy, Henry G. Dorsett, jr., and Austin R. Cooper. [1965.] [3]+30 p. il. 4° [Includes list of codes for prevention of ignition and explosion, published by National Fire Protection Association.] † Mines Bureau, Pittsburgh, Pa., 15213

6607 6600. Portable helium analyzer [with bibilography]; by A. A. Sonnek [and others]. [1965.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6608 6601. Extraction and separation of rare-earth elements and yttrium with dodecyl phosphoric acid-kerosine solvent [with list of references]; by J. G. Eisele and D. J. Bauer. [1965.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6609 6602. Instrumental techniques for rapid analysis of California oil well scales [with list of references]; by George L. Gates and W. Hodge Caraway. [1965.] [2]+10 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213

6610 Shipments of asphalt in 1963; prepared by Walter G. Messner. May 21, 1964. 7 p. 4° (Mineral industry surveys; Asphalt shipments, annual.) † Mines Bureau, Pittsburgh, Pa., 15213 I 28.110:963

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6611 Shipments of liquefied petroleum gases and ethane in 1962; prepared by Walter G. Messner. Sept. 3, 1963. 13 p. 4° (Mineral industry surveys; Liquefied petroleum gas shipments, annual.) † Mines Bureau, Pittsburgh, Pa., 15213 I 28.98/5: 962

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Washington, D.C. 20546

6612 NASA annual procurement report, fiscal year 1964; [prepared by Reports Branch, Special Inquiries and Reports Division (code KDG) Office of Procurement]. [1965.] cover title, vi+[47] p. il. 4° (NPC-404.) † ● Item 830-O
L.C. card 65-60936 NAS 1.30: 964

NASA contractor report CR (series). NAS 1.26: (nos.)

6613 41. X-ray telescope [with list of references]; by R. Giacconi [and others]. Feb. 1965. cover title, v+65 p. il. 4° [Prepared under contract NAS 5-660 by American Science and Engineering, Inc., Cambridge, Mass.] Φ Paper, $3.00.
L.C. card 65-60868

6614 114. Errata, Charts for estimating rotary wing performance in hover and high forward speeds, by Watson H. Tanner, Nov. 1964. [Feb. 15 1965.] 1 p. 4° †

6615 154. Measurement of lowest pressures in space and laboratory [with list of references]; by Wallace Kreisman. Feb. 1965. cover title, viii+182 p. il. 4° [Prepared under contract NASw-705 by Geophysics Corporation of America, Bedford, Mass.] Φ Paper, $5.00.
L.C. card 65-60911

6616 157. Description of computer program for study of atmospheric effects on sonic booms [with list of references]; by Manfred P. Friedman. Feb. 1965. cover title, vii+69 p. il. 4° [Prepared under contract NAS 1-2511, by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, $3.00.
L.C. card 65-60751

6617 158. PRESTO, program for rapid earth-to-space trajectory optimization; by Robert E. Willwerth, jr., Richard C. Rosenbaum, and Wong Chuck. Feb. 1965. cover title iv+[161] p. il. 4° [Prepared under contract NAS 1-2678 by Lockheed Missiles and Space Company, Sunnyvale, Calif.] Φ Paper, $5.00.

6618 159. Studies of antennas for space vehicles [with bibliographies]; by P. L. E. Uslenghi. Mar. 1965. cover title, v+48 p. il. 4° [Prepared under grant NsG-444 by University of Michigan, Ann Arbor, Mich.] Φ Paper, $3.00.

6619 160. Sound and structural vibration [with list of references]; by Preston W. Smith, jr., and Richard H. Lyon. Mar. 1965. cover title, vii+216 p. il. 4° [Prepared under contract NASw-788 by Bolt Beranek and Newman, Inc., Cambridge, Mass.] Φ Paper, $6.00
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6620 161. Influence of edge conditions on stability of axially compressed cylinder shells [with list of references]; by B. O. Almroth. Feb. 1965. cover title, x+35 p. il. 4° [Prepared under contract NAS 1-3778 by Lockheed Missiles and Space Company, Sunnyvale, Calif. Revision of report issued in Aug. 1964.] Φ Paper, $2.00.

6621 162. Investigation of fatigue performance of visco-elastic panels at elevated temperatures; by R. V. Bennett. Feb. 1965. cover title, v+109 p. il. 4° [Prepared under contract NAS 1-3193 by North American Aviation, Inc., Columbus, Ohio.] Φ Paper, $4.00.

6622 163. Feasibility study and design of passive dampers for manned rotating space station [with list of references]; by Engineering Mechanics Laboratory. Mar. 1965. cover title, xiii+1-3a, 4-127 p. il. 4° [Prepared under contract NAS 1-3400 by TRW Space Technology Laboratories, Redondo Beach, Calif. Includes Bibliography on passive attitude control of spinning satellites.] Φ Paper, $4.00.
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6623 164. Instabilities in flow of boiling liquid [with list of references]; by A. H. Stenning and T. N. Veziroglu. Feb. 1965. cover title, [1]+17 p. il. 4° [Prepared under grant NsG-424 by University of Miami, Coral Gables, Fla.] Φ Paper, $1.00.

6624 166. Carbon dioxide dissociation rates behind shock waves [with list of references]; by M. Steinberg. Feb. 1965. cover title v+24 p. il. 4° [Prepared under contract NAS 7-217 by General Motors Corporation, Santa Barbara, Calif.] Φ Paper, $2.00.

6625 167. Gauge calibration study in extreme high vacuum [with list of references]; by F. Feakes, F. L. Torney, jr., and F. J. Brock. Feb. 1965. cover title, xv+99 p. il. 4° [Prepared under contract NASw-625 by National Research Corporation, Cambridge, Mass.] Φ Paper, $4.00.

6626 168. Nonlinear analysis of physical librations: 1, New formulation and equilibrium orientations deduced from integral of motion [with list of references]; by R. L. Duncombe and I. Michelson. Feb. 1965. cover title, [1]+20 p. 4° [Presented at 15th International Astronautical Congress, Warsaw, Sept. 11, 1964. Prepared under grant NsG-561 by Illinois Institute of Technology Chicago, Ill.] Φ Paper, $1.00.

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6627 170. Theory of optimal deterministic characterization of time-varying dynamics of human operator [with list of references]; by Walter W. Wierwille and Gilbert A. Gagne. Feb. 1965. cover title, [1]+66 p. il. 4° [Prepared under contract NAS 1-3485 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] Φ Paper, $3.00.

6628 171. Effect of bedrest on various parameters of physiological function: pt. 1, Review of literature on physiological effects of immobilization [with list of references]; by C. Vallbona [and others]. Mar. 1965. cover title, v+14 p. 4° [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] Φ Paper, $1.00.
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6629 174. Effect of bedrest on various parameters of physiological function: pt. 4, System for processing data collected in immobilization study unit [with list of references]; by C. Vallbona [and others]. Mar. 1965. cover title, viii+72 p. il. 4° [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] Φ Paper, $3.00.
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6630 185. Study of retrieval of astronaut from extra-vehicular assignment; by Warren H. Straly and Robert W. Adlhoch. Feb. 1965. cover title [223] p. il. 4° [Prepared under contract NAS 1-2577 by Marquardt Corporation, Van Nuys, Calif.] Φ Paper, $6.00.

6631 186. Study for development of elastomeric thermal shield materials; by C. M. Dolan. Mar. 1965. cover title, xiv+[114] p. il. 4° [Prepared under contract NAS 1-3251 by General Electric Company, Philadelphia, Pa.] Φ Paper, $4.00.

6632 187. Laboratory tests of subjective reactions to sonic boom; by K. S. Pearsons and K. D. Kryter. Mar. 1965. cover title, v+34 p. il. 4° [Prepared under contract NASr-58 by Bolt Beranek and Newman, Inc., Cambridge, Mass. References in footnotes.] Φ Paper, $2.00.
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6633 188. Load-bearing characteristics of biaxially prestressed ceramic plates [with list of references]; by M. A. Ali [and others]. Mar. 1965. cover title, v+17 p. il. 4° [Prepared under grant NsG-427 by University of California, Los Angeles, Calif.] Φ Paper, $1.00.

6634 189. Pilot acceptance factors related to information requirements and display concepts for all-weather landing [with list of references]; by Richard A. Behan, Ewart E. Smith, and Harold E. Price. Mar. 1965. cover title, vii+124 p. il. 4° [Prepared under contract NAS 2-1346 by Serendipity Associates, Sherman Oaks, Calif. Φ Paper, $4.00.

6635 191. Studies for sterilization of space probe components [with list of references]; by Martin G. Koesterer. Mar. 1965. cover title, [1]+57 p. il. 4° [Prepared under contract NASw-879 by Wilmot Castle Company, Rochester, N.Y.] Φ Paper, $3.00.

6636 192. Derivation of mapping functions for star-shaped regions [with list of references]; by Kwan Rim and Roger O. Stafford. Mar. 1965. cover title, v+34 p. il. 4° [Prepared under grant NsG-576 by University of Iowa, Iowa City, Iowa.] Φ Paper $2.00.

6637 196. Compilation of shock and vibration flight data from 8 Thor-related vehicles [with Bibliography of flight vibration reports on Thor and Thor/related vehicles]; by E. C. Meltzer. Mar. 1965. cover title, xi+86 p. il. 4° [Prepared under contract NAS 1-4392 by Douglas Aircraft Company, Inc., Santa Monica, Calif.] Φ Paper, $3.00.

NASA EP (series). ● Item 830-G

6638 20. Proceedings, national conference for State department of education guidance directors, at NASA Langley Research Center, Langley Station, Hampton, Va., Apr. 13-16, 1964, sponsored by National Aeronautics and Space Administration in cooperation with Office of Education, Department of Health, Education, and Welfare; [compiled by Paul L. Gardner]. Sept. 1964 [published 1965]. iv+76 p. 4° [Title on cover is: Educational guidance in space age.] †
L.C. card 65-60942 NAS 1.19:20

NASA facts. [Educational services publication of Educational Programs and Services Office.] ● Item 830-H

6639 v.2,no.8. Manned space flight, Projects Mercury and Gemini. [1965.] 1 sheet, il. oblong f° [Designed for bulletin-board display uncut, or 12 p. il. 4° for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] * Paper, 20c. NAS 1.20:2/8

NASA SP (series). NAS 1.21:(nos.)

6640 62. Ranger VII, photographs of moon: pt. 2, Camera B series [with list of references; prepared by Gerald M. Smith, Donald E. Willingham, and William E. Kirhofer]. Feb. 1965. viii+17 p. il. 200 pl. large 4° (Scientific and Technical Information Division.) [Prepared under contract for NASA by Jet Propulsion Laboratory, California Institute of Technology.] * Paper, $6.50. ● Item 830-I
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6641 7011(06). Aerospace medicine and biology, continuing bibliography; selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Dec. 1964; [prepared by Scientific and Technical Information Facility]. Jan. 1965. [2]+iv+91+87 p. 4° (Scientific and Technical Information Division.) [Prepared in cooperation with Aerospace Medicine and Biology Bibliography Project (AMBBP) of Library of Congress and American Institute of Aeronautics and Astronautics.) Φ Paper $1.00.
L.C. card 56–60078

6642 7015. Extraterrestrial life, bibliography, pt. 1: Report literature, selected listing of annotated references to unclassified scientific and technical reports, 1952–64. Sept. 1964 [published 1965]. vii+76 p. 4° (Scientific and Technical Information.) • Paper, 45c. ● Item 830–I
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NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] Φ Paper, each 15c. NAS 1.29:(nos.)

6643 65–10009. Forming blocks speed production of strain gage grids. Feb. 1965. [2] p. il. 4° ([Lewis–182.]) Φ Paper, 15c.

6644 65–10027. Fluid-pressure measurement apparatus uses short-length manometer tubes. Mar. 1965. [2] p. il. 4° ([Lewis–28.])

6645 65–10028. Transistor voltage comparator performs own sensing. Feb. 1965. [2] p. il. 4° ([GSFC–228.]) Φ Paper, 15c.

6646 65–10029. Seismic transducer measures small horizontal displacements. Mar. 1965. [2] p. il. 4° (M–FS–81.)

6647 65–10030. Library of documents compressed into lap-held display kit. Feb. 1965. [2] p. il. 4° ([MSC–125.]) Φ Paper, 15c.

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6657 65–10059. Metal diaphragm used to calibrate miniature transducers. Mar. 1965. [2] p. il. 4° ([M–FS–207.])

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6660 65–10062. Pulsed plasma accelerator operates repetitively without complex controls. Mar. 1965. [2] p. il. 4° ([Langley–48.])

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6665 65–10067. Sensitive level sensor made with spirit level, gives electrical output. Mar. 1965. [2] p. il. 4° ([Langley–49.])

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6671 65–10073. System measures angular displacement without contact. Mar. 1965. [2] p. il. 4° ([Langley–46.])

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NASA technical memorandum TM (series). NAS 1.15: X-(nos.)

6675 X-1070. Investigation of liquid-fluorine inducer and main-stage pump combination designed for suction specific speed of 20,000 [with list of references]; by Walter M. Osborn. Mar. 1965. cover title, [1]+19 p. il. 4° ✠ Paper, $1.00.

6676 X-1074. Infrared astronomy review for Astronomy Subcommittee of National Aeronautics and Space Administration [with bibliography]; by Gordon C. Augason and Byron Spinrad. Mar. 1965. cover title, [1]+21 p. il. 4° ✠ Paper, $1.00.
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NASA technical note TN (series). NAS 1.14: (nos.)

6677 D-1584. Errata, Evaluation of influence of load randomization and of ground-air-ground cycles of fatigue life, by Eugene C. Naumann, Oct. 1964. [Feb. 15, 1965.] 1 p. 4° †

6678 D-1883. Analytical and experimental study of pool heating of liquid hydrogen over range of accelerations [with list of references]; by Robert W. Graham, Robert C. Hendricks, and Robert C. Ehlers. Feb. 1965. cover title, [1]+51 p. il. 4° ✠ Paper, $3.00.

6679 D-2492. Low-speed force and flight investigation of model of modified parawing utility vehicle [with list of references]; by Joseph L. Johnson, jr. Mar. 1965. cover title [1]+58 p. il. 4° ✠ Paper, $3.00.

6680 D-2497. Dynamic model investigation of landing characteristics of manned spacecraft [with list of references]; by William C. Thompson. Mar. 1965. cover title, [1]+34 p. il. 4° ✠ Paper, $2.00.

6681 D-2517. Investigation of dynamic stability and controllability of towed model of modified half-cone reentry vehicle [with list of references]; by Robert E. Shanks. Feb. 1965. cover title, [1]+23 p. il. 4° ✠ Paper, $1.00.

6682 D-2538. Wind-tunnel investigation of tilt-wing VTOL airplane with articulated rotors [with list of references]; by James A. Weiberg and Demo J. Giulianetti. Mar. 1965. cover title, [1]+55 p. il. 4° ✠ Paper, $3.00.

6683 [This entry number not used.]

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6685 D-2590. Determination of loads on flexible launch vehicle during ascent through winds [with list of references]; by Harold C. Lester and Dennis F. Collins. Feb. 1965. cover title, [1]+ii+63 p. il. 4° ✠ Paper, $3.00.

6686 D-2607. Stability of 4 titanium-alloy and 4 stainless-steel sheet materials after exposures up to 22000 hours at 550° F (561° K) [with list of references]; by George J. Heimerl [and others]. Feb. 1965. cover title, [1]+72 p. il. 4° ✠ Paper, $3.00.

6687 D-2608. Radiation measurements on 9th Mercury-Atlas Mission (MA-9) [with list of references]; by Carlos S. Warren and Benny R. Baker. Feb. 1965. cover title, [1]+28 p. il. 4° ✠ Paper, $2.00.

6688 D-2612. Diffusion of auroral electrons in atmosphere [with list of references]; by Kaichi Maeda. Feb. 1965. cover title, [1]+iii+23 p. il. 4° ✠ Paper $2.00.

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6690 D-2616. Mechanical properties, oxidation characteristics, and weldability of 2 uncoated and coated vanadium-base alloys [with list of references]; by Dick M. Royster, Charles R. Manning, jr., and Cynthia A. Dyslesski. Feb. 1965. cover title, [1]+54 p. il. 4° ✠ Paper, $3.00.

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6694 D-2623. Effect of fin-flare combinations on aerodynamic characteristics of body at Mach numbers 1.61 and 2.20 [with list of references]; by Clyde Hayes and Roger H. Fournier. Feb. 1965. cover title, [1]+38 p. il. 4° ✠ Paper, $2.00.

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6696 D-2628. Wind-tunnel investigation of lifting rotor operating at tip-speed ratios from 0.65 to 1.45 [with list of references]; by Julian L. Jenkins, jr. Feb. 1965. cover title, [1]+20 p. il. 4° ✠ Paper, $1.00.

6697 D-2629. Fatigue under random and programed loads [with list of references]; by Eugene C. Naumann. Feb. 1965. cover title, [1]+25 p. il. 4° ✠ Paper, $1.00.

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6698 D-2631. Simulator study of ability of pilots to establish near-circular lunar orbits using simplified guidance techniques [with list of references]; by G. Kimball Miller, jr., and Herman S. Fletcher. Feb. 1965. cover title, [1]+40 p. il. 4° Φ Paper $2.00.

6699 D-2632. Visual aspects of full-size pilot-controlled simulation of Gemini-Agena docking [with list of references]; by Jack E. Pennington [and others]. Feb. 1965. cover title, [1]+26 p. il. 4° Φ Paper, $2.00.

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6702A D-2646. Orbiting geophysical observatories [with bibliography]; by George H. Ludwig. Mar. 1965. cover title, [1]+ii+45 p. il. 4° Φ Paper, $2.00. L.C. card 65-60969

6703 D-2647. Investigation of vanadium-gallium system between 50 and 100 atomic percent vanadium [with list of references]; by John J. Fischer and Hubert B. Probst. Feb. 1965. cover title, [1]+8 p. il. 4° Φ Paper, $1.00.

6704 D-2649. Grain growth in dilute tungsten-boron alloys [with list of references]; by Peter L. Raffo and Robert F. Hehemann. Mar. 1965. cover title, [1]+23 p. il. 4° Φ Paper, $1.00.

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6706 D-2652. Structural and materials investigation of ⅛-scale-model space structure of toroidal configuration and filamentary construction [with list of references]; by Jerry G. Williams and George P. Goodman. Feb. 1965. cover title, [1]+40 p. il. 4° Φ Paper, $2.00.

6707 D-2653. Experimental investigation of peak and average heating effects in cascade-arc jets [with list of references]; by W. D. Beasley, R. L. Barger, and J. D. Brooks. Feb. 1965. cover title, [1]+20 p. il. 4° Φ Paper, $1.00.

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6711 D-2659. Electron-bremsstrahlung differential cross section for thin and thick targets [with list of references]; by W. Wayne Scott. Mar. 1965. cover title, [1]+58 p. il. 4° Φ Paper, $3.00.

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6715 D-2664. Effect of component differential hardnesses on residual stress and rolling-contact fatigue [with list of references]; by Erwin V. Zaretsky [and others]. Mar. 1965. cover title, [1]+14 p. il. 4° Φ Paper, $1.00.

6716 D-2665. Remote manipulation with transmission delay [with list of references]; by William R. Ferrell. Feb. 1695. cover title, 119 p. il. 4° [Prepared under grant NsG-107-61 by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, $4.00. L.C. card 65-60870

6717 D-2666. Free vibrations of conical shells [with list of references]; by William C. L. Hu. Feb. 1965. cover title, vi+48 p. il. 4° [Prepared under contract NASr-94(06) by Southwest Research Institute, San Antonio, Tex.] Φ Paper, $3.00.

6718 D-2667. Standard telemetry package for Nike-Cajun and Nike-Apache sounding rockets; by Edward E. Bissell. Mar. 1965. cover title, [1]+iii+19 p. il. 4° Φ Paper, $1.00.

6719 D-2668. Study of irradiation-induced active sites on magnesium oxide with use of electron paramagnetic resonance [with list of references]; by Jack H. Lunsford. Feb. 1965. cover title, [1]+8 p. il. 4° Φ Paper, $1.00.

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NASA technical note TN (series)—Continued

6720 D-2669. Technique for determining planetary atmosphere structure from measured accelerations of entry vehicle [with list of references]; by Victor I. Peterson. Feb. 1965. cover title, [1]+20 p. il. 4° ✠ Paper, $1.00.

6721 D-2670. Relation of lattice parameters to friction characteristics of beryllium, hafnium, zirconium, and other hexagonal metals in vacuum [with list of references]; by Donald H. Buckley and Robert L. Johnson. Mar. 1965. cover title, [1]+13 p. il. 4° ✠ Paper, $1.00.

6722 D-2671. Influence of crystal structure on friction and wear of titanium and titanium alloys in vacuum [with list of references]; by Donald H. Buckley, Thomas J. Kuczkowski, and Robert L. Johnson. Mar. 1965. cover title, [1]+14 p. il. 4° ✠ Paper, $1.00.

6723 D-2672. Investigation of elastic-plastic stress state around reinforced opening in spherical shell [with list of references]; by Albert Kaufman and David A. Spera. Feb. 1965. cover title, [1]+24 p. il. 4° ✠ Paper, $1.00.

6724 D-2673. Subnanosecond time resolution single-channel pulse-height analyzer [with list of references]; by Theodore E. Fessler and William K. Roberts. Feb. 1965. cover title, [1]+10 p. il. 4° ✠ Paper, $1.00.

6725 D-2674. Heat transfer to laminar non-Newtonian flow in circular tube with variable circumferential wall temperature or heat flux [with list of references]; by Robert M. Inman. Feb. 1965. cover title, [1]+22 p. il. 4° ✠ Paper, $1.00.

6726 D-2675. Tension shell structure for application to entry vehicles [with list of references]; by Melvin S. Anderson [and others]. Mar. 1965. cover title, [1]+25 p. il. 4° ✠ Paper, $1.00.

6727 D-2676. Experimental investigation of constant-velocity traveling magnetic wave plasma engine [with list of references]; by Robert E. Jones and Raymond W. Palmer. Feb. 1965. cover title, [1]+24 p. il. 4° ✠ Paper, $1.00.

6728 D-2677. Analytical comparison of relative heat-transfer coefficients and pressure drops of inert gases and their binary mixtures [with list of references]; by Michael R. Vanco. Feb. 1965. cover title, [1]+15 p. il. 4° ✠ Paper, $1.00.

6729 D-2678. Effects of uncertainties in thermal conductivity of air on convective heat transfer for stagnation temperature up to 30,000° K [with list of references]; by John T. Howe and Yvonne S. Sheaffer. Feb. 1965. cover title, [1]+41 p. il. 4° ✠ Paper, $2.00.

6730 D-2679. Experimental study under ground-hold conditions of several insulation systems for liquid-hydrogen fuel tanks of launch vehicles [with list of references]; by Porter J. Perkins, jr. Mar. 1965. cover title, [1]+25 p. il. 4° ✠ Paper, $1.00.

6731 D-2680. Flight investigation of VZ-2 tilt-wing aircraft with full-span flap [with list of references]; by Robert J. Pegg, Henry L. Kelley, and John P. Reeder. Mar. 1965. cover title, [1]+41 p. il. 4° ✠ Paper, $2.00.

6732 D-2682. Rocket interferometer tracking (RIT) system [with list of references]; by Michael Spafford, Richard Wiack, and Ronald Woodman. Mar. 1965. cover title, [1]+iii+24 p. il. 4° ✠ Paper, $2.00.

6733 D-2683. Method for arraying yagi-disk antennas [with list of references]; by Fred B. Beck. Mar. 1965. cover title, [1]+23 p. il. 4° ✠ Paper, $1.00.

6734 D-2684. Linear acceleration and guidance scheme for landing and launch trajectories in vacuum [with list of references]; by Victor R. Bond. Feb. 1965. cover title, [1]+18 p. il. 4° ✠ Paper, $1.00.

6735 D-2686. Influence of entrained gases and halogen additive on boundary lubrication of 4 oils at temperatures to 1000° F [with list of references]; by Donald H. Buckley Robert L. Johnson and William A. Brainard. Feb. 1965. cover title, [1]+15 p. il. 4° ✠ Paper, $1.00.

6736 D-2688. Improved ceramic-bonded calcium fluoride coatings for lubricating nickel-base alloys in air at temperatures from 500° to 1700° F [with list of references]; by Harold E. Sliney. Feb. 1965. cover title, [1]+15 p. il. 4° ✠ Paper, $1.00.

6737 D-2689. Detection of flow-field instability in presence of buffeting by partial-mode technique [with list of references]; by Henry A. Cole, jr. [and others]. Feb. 1965. cover title, [1]+33 p. il. 4° ✠ Paper, $2.00.

6738 D-2690. Landing gear loads obtained during simulated landing tests over various obstacles [with list of references]; by Robert C. Dreher. Mar. 1965. cover title, [1]+121 p. il. 4° ✠ Paper, $4.00.

6739 D-2691. Some efficient computation techniques including their application to time optimal trajectories from parking orbit [with list of references]; by William B. Tucker. Mar. 1965. cover title, vi+52 p. il. 4° ✠ Paper, $3.00.

6740 D-2692. On general perturbations of position vectors of planetary system [with list of references]; by Peter Musen. Mar. 1965. cover title, [1]+iii+21 p. 4° ✠ Paper, $1.00.

6741 D-2693. Analytical comparison of some electromagnetic systems for removing momentum stored by satellite attitude control system [with list of references]; by Stuart C. Brown. Mar. 1965. cover title, [1]+41 p. il. 4° ✠ Paper, $2.00.

6742 D-2694. Effect of pressure on rate of burning (decomposition with flame) of liquid hydrazine [with list of references]; by Albert C. Antoine. Mar. 1965. cover title, [1]+9 p. il. 4° ✠ Paper, $1.00.

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6743 D-2697. Application of statistical filter theory to interplanetary navigation and guidance problem [with list of references]; by John S. White, George P. Callas, and Luigi S. Cicolani. Mar. 1965. cover title, [1]+1+88 p. il. 4° Φ Paper, $3.00.

6744 D-2698. Strong field focusing for signal generating image tubes; by Jay Burns. Mar. 1965. cover title, iii+18 p. il. 4° [Prepared under grant NsG-276-62 by University of Chicago, Chicago, Ill.] Φ Paper, $1.00.

6745 D-2699. Nonparametric density estimation and classification [with list of literature cited]; by C. P. Quesenberry and D. O. Loftsgaarden. Mar. 1965. cover title, vi+79 p. il. 4° [Prepared under grant NsG-562 by Montana State College, Bozeman, Mont.] Φ Paper, $3.00.

6746 D-2700. System for varying stability and control of deflected-jet fixed-wing VTOL aircraft [with list of references]; by Frank A. Pauli, Daniel M. Hegarty, and Thomas M. Walsh. Mar. 1965. cover title, [1]+27 p. il. 4° Φ Paper $2.00.

6747 D-2702. Impact of V/STOL aircraft on instrument weather operations [with list of references]; by John P. Reeder. Feb. 1965. cover title, [1]+15 p. il. 4° [Paper presented to AGARD flight mechanics panel meeting on all-weather operation in Munich, Germany, Oct. 1964.] Φ Paper, $1.00.

6748 D-2706. Effects of surface emittance on turbulent skin friction at supersonic and low hypersonic speeds [with list of references]; by Jerry M. Allen and K. R. Czarnecki. Mar. 1965. cover title, [1]+35 p. il. 4° Φ Paper, $2.00.

6749 D-2707. Fixed-base simulator study of piloted entry into earth's atmosphere at parabolic velocity [with list of references]; by Martin T. Moul and Albert A. Sehy. Mar. 1965. cover title, [1]+52 p. il. 4° Φ Paper, $3.00.

6750 D-2710. Effect of combined linear and oscillatory acceleration on pilot attitude-control capabilities [with list of references]; by Constantine B. Dolkas and John D. Stewart. Mar. 1965. cover title, [3]+39 p. il. 4° Φ Paper, $2.00.

6751 D-2711. Effects of impurities on radiation damage of silicon solar cells [with list of references]; by Joseph Mandelkorn [and others]. Mar. 1965. cover title, [1]+10 p. il. 4° Φ Paper, $1.00.

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6753 D-2717. Experiments on inductive and capacitive radiofrequency heating of hydrogen plasma in magnetic field [with list of references]; by Clyde C. Swett. Mar. 1965. cover title [1]+17 p. il. 4° Φ Paper, $1.00.

6754 D-2721. Friction and wear of low-melting binary and ternary gallium alloy films in argon and in vacuum [with list of references]; by Thomas J. Kuczkowski and Donald H. Buckley. Mar. 1965. cover title, [1]+14 p. il. 4° Φ Paper, $1.00.

6755 D-2722. Incipient cavitation of ethylene glycol in tunnel Venturi [with list of references]; by Robert S. Ruggeri, Royce D. Moore, and Thomas F. Gelder. Mar. 1965. cover title, [1]+14 p. il. 4° Φ Paper, $1.00.

NASA technical report R (series).

6756 220. Analysis of heat-transfer effects in rocket nozzles operating with very high-temperature hydrogen [with list of references]; by John R. Howell, Mary K. Strite, and Harold E. Renkel. Feb. 1965. cover title, [1]+32 p. il. 4° Φ Paper, $2.00. NAS 1.12:220

NASA technical translation TT (series). NAS 1.13/2:F(nos.)

6757 F-245. Bulletin of main astronomical observatory, v. 5, issue 1 [articles, with lists of references]. cover title, v+158 p. il. 4° [From Izdatel'stvo Akademii Nauk Ukrainskoy SSR, v. 5 no. 1, Kiev, 1963.] Φ Paper, $5.00.

6758 F-267. Absolute stability of nonlinear automatic control systems [with list of references]; by B. Zh. Maygarin. Feb. 1965. cover title, [1]+17 p. il. 4° [From Vestnik Akademii Nauk Kazakhskoy SSR, v. 19, no. 11, 1963.] Φ Paper, $1.00.

6759 F-291. Free oscillations of circular conical and cylindrical shells reinforced by rigid circular ribs [with list of references]; by V. G. Godzevich and O. V. Ivanova. Feb. 1965. cover title, [1]+9 p. il. 4° [From Aviatsionnaya Tekhnika, no. 1, 1964.] Φ Paper, $1.00.

6760 F-293. On Hilden-Moulton hypothesis of origin of gegenschein: communication 6, on present status of question of existence of Hilden-Moulton cluster; by N. Moiseyev. Feb. 1965. cover title, [1]+7 p. il. 4° [From Astronomicheskiy zhurnal v. 15, no. 3, 1938.] Φ Paper, $1.00.

6761 F-295. Changes in regional circulation in patients with lesions of main blood vessels of head [with list of references]; by Kh. Kh. Yarullin. Feb. 1965. cover title, [1]+10 p. il. 4° [From Klinicheskaya meditsina, no. 9, 1963.] Φ Paper, $1.00.

6762 F-297. Method for computing supersonic flow around blunt bodies, accompanied by detached shock wave [with list of references]; by S. M. Gilinskiy, G. F. Telenin, and G. P. Tinyakov. Feb. 1965. cover title, [1]+31 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Mekhanika i mashinostroyeniye, no. 4, 1964.] Φ Paper, $2.00.

NASA technical translation TT (series)—Continued

6763 F-303. Survey of Japanese space program with emphasis on kappa and lambda type observation rockets [with lists of references]; by Hideo Itogawa et al. Feb. 1965. cover title, [1]+xii+435 p. il. 4° [From Seisan kenkyu, v. 15, no. 7 1963.] Φ Paper, $7.00.

6764 F-305. Space physiology, some results and prospects of experimental investigations; by O. G. Gazenko, et al. Mar. 1965. cover title, [1]+17 p. 4° [Paper presented at 10th Congress of I. P. Pavlov All-Union Physiological Society, Yerevan, Oct. 22–28, 1964.] Φ Paper, $1.00.

6765 F-309. Heating of earth's interior during earth's formation [with bibliography]; by Ye. A. Lyubimova. Feb. 1965. cover title, [1]+13 p. il. 4° [From Izvestiya Akademii Nauk SSR, Seriya Geofizicheskaya, no. 5, 1955.] Φ Paper, $1.00.

6766 F-313. Experimental investigation of variation of spectral transmittance coefficient of PΛ of atmosphere [with list of references]; by N. I. Nikitinskaya. Mar. 1965. cover title [1]+6 p. il. 4° [From Aktinometriya i atmosferanayaoptika, gidrometeoizdat, Leningrad, 1961.] Φ Paper, $1.00.

6767 Opportunities for participation in space flight investigations. Jan. 1965. cover title, xiii+137 p. il. 4° (Office of Space Science and Applications.) † ● Item 830-C
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Commercial standard CS (series). (Office of Commodity Standards.) ● Item 243 C 13.20: (nos.)

6768 163-64. Ponderosa pine windows, sash, and screens (using single glass and insulating glass), recorded voluntary standard of trade. [4th edition.] [1965.] 17+[2] p. il. 4° [Prepared in cooperation with Forest Products Laboratory, Forest Service, Agriculture Department. Effective Mar. 17, 1964. Supersedes CS163-59 and CS193-53.] * Paper 15c.

6769 190-64. Wood double-hung window units, recorded voluntary standard of trade. 3d edition. [1965.] 10+[2] p. il. 4° [Effective Mar. 17, 1964. Supersedes CS190-59.] * Paper, 10c.

6770 204-64. Wood awning window units, recorded voluntary standard of trade. [3d edition.] [1965.] 9+[2] p. il. 4° [Effective Mar. 17, 1964. Supersedes CS 204-59.] * Paper, 10c.

6771 205-64. Wood casement window units, recorded voluntary standard of trade. [3d edition.] [1965.] 9+[2] p. il. 4° [Effective Mar. 17, 1964. Supersedes CS205-59.] * Paper, 10c.

6772 264-64. Wood horizontal-sliding window units, (all sash operating), recorded voluntary standard of trade. [1965.] 9+[2] p. il. 4° [Prepared in cooperation with Forest Products Laboratory, Forest Service, Agriculture Dept. Effective Mar. 17, 1964.] * Paper, 10c.

6773 265-64. Wood horizontal-sliding window units, (1 or more non-operating sash), recorded voluntary standard of trade. [1965.] 9+[2] p. il. 4° [Prepared in cooperation with Forest Products Laboratory Forest Service, Agriculture Dept. Effective Mar. 17, 1964.] * Paper, 10c.

6774 266-64. Wood single-hung window units, recorded voluntary standard of trade. [1965.] 10+[2] p. il. 4° [Effective Mar. 17, 1964.] * Paper, 10c.

6775 5-65. Pipe nipples, brass, copper, steel and wrought-iron, recorded voluntary standard of trade. [1965.] [2]+10 p. [Effective Jan. 15, 1965. Supersedes CS5-46.] * Paper, 10c.

Handbook ● Item 245

6776 94. Examination of weighing equipment, manual for State and local weights and measures agencies [with list of publications for study and reference]; by Malcolm W. Jensen and Ralph W. Smith. Mar. 1, 1965. xiii+279 p. il [Supersedes NBS Handbook H37.] * Cloth, $3.00. ● Item 245
L.C. card 64-60060 C 13.11: 94

Miscellaneous publications. ● Item 247 C 13.10: (nos.)

6777 236. Standard frequency and time services of National Bureau of Standards provided by radio stations WWV, WWVH, WWVB, & WWVL. 1965 edition. [Jan. 15, 1965.] [2]+8+[2] p. il. 4° [Supersedes editions of Dec. 1, 1960 and July 1, 1961.] * Paper, 15c.
L.C. card 61-60260

6778 260-4. Standard reference materials: Sources of information; compiled by John L. Hague, Thomas W. Mears, and Robert E. Michaelis. Feb. 1965. iv+18 p. 4° [Includes list of other NBS publications of interest.] * Paper, 20c.
L.C. card 65-60010

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Monograph. ● Item 247-A

6779 90. Calibration of liquid-in-glass thermometers [with list of references; by] James F. Swindells. Feb. 12, 1965. iv+23 p. il. 4° * Paper, 25c.
L.C. card 64-62825 C 13.44 : 90

6780 National Bureau of Standards. [1965.] 1 p. 4° † C 13.2 : N 21/4

National standard reference data series, NSRDS-NBS.

6781 1. National standard reference data system, plan of operation; [by] Edward L. Brady and Merrill B. Wallenstein. Dec. 30, 1964. iv+12 p. il. 4° (Category 1, General.) * Paper, 15c. ● Item 248-B
L.C. card 64-62987 C 13.48 : 1

Review of selected U.S. Government research and development reports OTR (series). C 13.49 : (nos.)

6782 108. Volatile corrosion inhibitors. Dec. 1964. 12 p. Φ Paper, 50c.
6783 110. Thermoelectric materials and fabrication. Dec. 1964. 16 p. Φ Paper, 50c.

Technical notes. ● Item 249-A C 13.46 : (nos.)

6784 227. Joule-Thomson process in cryogenic refrigeration systems [with list of references; by] J. W. Dean and D. B. Mann. Feb. 14 1965. iv+39 p. il. 4° * Paper, 30c.
6785 255. Placebo IV, rules, concordance, sample computer generation [by] William C. Watt. Mar. 9, 1965. ii+65 p. 4° * Paper, 45c.
6786 256. Microwave reflection techniques for dense plasma diagnostics [with list of references; by] S. Takeda and T. Tsukishima. Mar. 10, 1965. ii+24+[5] p. il. 4° * Paper, 25c.
6787 257. Practical aspects of use of AC-DC transfer instruments; [by] E. S. Williams. Mar. 9, 1965. ii+10 p. il. 4° * Paper, 15c.

NATIONAL CAPITAL REGIONAL PLANNING COUNCIL

Washington, D.C. 20576

NOTE.—The National Capital Regional Planning Council was established by Public law 592, 82d Congress, 2d session, approved July 19, 1952.

6788 Annual report, 1964. [1965.] cover title, 20 p. il. oblong 8° [Text on p. 2-4 of cover.] † ● Item 831-A
L.C. card 64-60127 NC 3.1 : 964

NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare

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6789 Associate training programs in medical and biological sciences at National Institutes of Health. [1965.] cover title, [2]+46 p. il. ([Public Health Service publication 1294.]) [Text on p. 2 of cover.] † ● Item 507
L.C. card 65-60919 FS 2.22 : M 46/4

Mental health statistics, current reports series MHB. (National Institute of Mental Health.) ● Item 491-A

6790 I-9. Provisional patient movement and administrative data, public institutions for mentally retarded, United States, 1964. Jan. 1965. 10 p. il. 4° (National Clearinghouse for Mental Health Information.) †
FS 2.53/2 : I-9

6791 Mental health training grant awards, fiscal year 1964; [prepared by Training and Manpower Resources Branch, National Institute of Mental Health]. [1965.] v+80 p. ([Public Health Service publication 1233, pt. 2, supp. A.]) [Supplements Public Health Service grants and awards, fiscal year 1964 funds, pt. 2, Training grants, traineeships, fellowships, and research career program awards.] * Paper, 30c. ● Item 507-D
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National Cancer Institute monograph. ● Item 507-L

6792 17. International conference on avian tumor viruses—[Duke University, Durham, N.C., Mar. 31–Apr. 3, 1964, articles, with lists of references; editor, Joseph W. Beard]. Dec. 1964 [published 1965]. xiv+[1]+803 p. il. large 8° [Title on cover is: Avian tumor viruses. Sponsored by National Cancer Institute and Duke University School of Medicine, Durham, N.C. Program supported by research grant CA-06691-01 VR from National Cancer Institute, National Institutes of Health, to Dr. Joseph W. Beard, Duke University; by American Cancer Society Institutional Research Grant IN-61 to Duke University; and by Dorothy Beard Research Fund, Duke University, Durham, N.C.] * Cloth, $6.25.
L.C. card 65-61020 FS 2.22/18:17

6793 National Institute of Mental Health training grant program, fiscal year 1963, statistical sourcebook. [1965.] vii+47 p. 4° ([Public Health Service publication 1272]; Training and Manpower Resources Branch, National Institute of Mental Health; [National Clearinghouse for Mental Health Information].) [Complements annual listing of awards, Mental health training grant awards, fiscal year 1963, and updates most of information included in National Institute of Mental Health Training Grant Program, fiscal years 1948–61.] * Paper, 35c. ● Item 507-D
L.C. card 65-60918 FS 2.22/42:963

6794 Nurse in research, approach to professional excellence. [1965.] 16 p. il. 4° ([Public Health Service publication 1275; Clinical Center.]) [Text on p. 3 of cover. Some illustrations are colored.] † ● Item 507
FS 2.22:N 93/5

6795 Patients in mental institutions, 1963: pt. 1, Public institutions for mentally retarded; prepared by Office of Biometry, Hospital Studies Section, National Institute of Mental Health. [1965.] [2]+76 p. 4° ([Public Health Service publication 1222, pt. 1.]; National Clearing House for Mental Health Information.) † ● Item 494
L.C. card 42-37617 FS 2.59:963/pt.1

6796 Pilot project in training mental health counselors; by Margaret J. Rioch, Charmian Elkes, Arden A. Flint, with collaboration of Leslie H. Farber [and others]. [1965.] v+34 p. 4° ([Public Health Service publication 1254]; National Institute of Mental Health.) * Paper, 30c. ● Item 507
L.C. card 65-60885 FS 2.22:M 52/43

NATIONAL LABOR RELATIONS BOARD

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6797 Collective bargaining today, as seen at N.L.R.B., address by Gerald A. Brown, member, National Labor Relations Board, before Pittsburgh Personnel Association, Pittsburgh, Pa., Mar. 18, 1965. [1965.] [1]+15 p. 4° (R-1004.) † LR 1.7:B 81/8

6798 Duty to bargain, fact and fallacy, by Arnold Ordman, General Counsel, National Labor Relations Board, Washington, D.C., before Boston University Law School, Labor Law Institute, Boston, Mass., Mar. 20, 1965. [1965.] [1]+13 p. 4° (R-1003.) † LR 1.7:Or 2/9

6799 Election report glossary, permanent reference material. Revised Feb. 1965. [1965.] cover title, 11 leaves, oblong 8° †
L.C. card 65-60971 LR 1.16:glossary/965

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6800 Bibliography of medical reviews, v. 10, 1965. [1965.] [3]+152+39 p. 4° * Paper, $1.25. ● Item 508-F
L.C. card 56-61913 FS 2.209/2:10

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6801 List of journals indexed in Index medicus, Jan. 1965. [1965.] [3]+77 p. 4° ‡
L.C. card 61-60337 FS 2.208/3:965

NATIONAL MEDIATION BOARD

Washington, D.C. 20572

6802 30th annual report of National Mediation Board, including report of National Railroad Adjustment Board, fiscal year 1964. 1964 [published 1965]. vi+97 p. * Paper, 30c. ● Item 832
L.C. card 35-26978 NMB 1.1:964

NATIONAL MUSEUM, Smithsonian Institution

Washington, D.C. 20560

Bulletin. ● Item 919

6803 243. Lacebugs of world, catalog (Hemiptera: Tingidae) [with list of literature cited]; by Carl J. Drake and Florence A. Ruhoff. 1965. viii+634 p. il. 56 pl. (Museum of Natural History.) †
L.C. card 65-61023 SI 3.3:243

6804 Proceedings of National Museum [title page, contents, and index to] v. 115, nos. 3476-93. 1965. v+633-654 p. † ● Item 922
SI 3.6:115/t.p.& cont.

Proceedings of National Museum. † ● Item 922

6805 3505. Herpetology of Zuni Mountains region, northwestern New Mexico [with list of literature cited]; by Frederick R. Gehlbach. 1965. v. 116, cover title, p. 243-332, il. 4 pl. SI 3.6:116/3505

NATIONAL PARK SERVICE, Interior Dept.

Washington, D.C. 20242

6806 Andrew Johnson National Historic Site, Tenn. [Revised 1965.] [1965.] [6] p. il. † ● Item 650 I 29.21:An 2/965

6807 Fort Pulaski National Monument, Ga. [Revised 1965.] [1965.] [6] p. il. † ● Item 650 I 29.21:F 77 p/4/965

6808 Registry of national historic landmarks. [Revised 1965.] [1965.] [8] p. il. narrow 8° * Paper, 5c. ● Item 648 I 29.2:H 62/8/965

6809 Russell Cave National Monument, Ala. [1965.] [10] p. il. narrow 8° * Paper, 10c. ● Item 650 I 29.21:R 91/965

6810 Theodore Roosevelt National Memorial Park, N. Dak. [1965.] 14 p. il. narrow 8° * Paper, 15c. ● Item 650 I 29.21:T 34/965

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6811 Awards of 2d division, National Railroad Adjustment Board, with index, v. 40, Apr. 18-Nov. 15, 1962, awards 3976-4075 inclusive, and interpretation 51. Champlin-Shealy Company, Chicago, Ill. [1965.] v+833 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application.)
L.C. card 37-26860 RA 1.8:40

6812 Awards 11851-915, 3d division, v. 123. Champlin-Shealy Company, Chicago, Ill. [1965]. [1]+1003 p. † National Railroad Adjustment Board (price upon application).
L.C. card 36-26212 RA 1.9:123

NATIONAL SCIENCE FOUNDATION

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6813 Grants and awards for fiscal year 1964. [1965.] v+[1]+260 p. ([NSF-65-2.]) * Paper, $1.00. ● Item 834-E
L.C. card 65-60935 NS 1.10/4 : 964

6814 National Science Foundation, 14th annual report, fiscal year 1964. [1965.] xxix+128 p. il. ([NSF-65-1.]) [Also issued as H. doc. 89, 89th Cong., 1st sess.] * Paper, 45c. ● Item 834-B
L.C. card 52-60336 NS 1.1 : 964

NAVAL OBSERVATORY, Defense Dept.

Washington, D.C. 20350

6815 Nautical almanac for [calendar] year 1966; issued by Nautical Almanac Office. 1964 [published 1965]. A2-A4+276+xxxv p. il. [Page A2 and xxxv are printed on inside of front and back covers. Altitude correction tables 10°-90°, sun, stars, planets, and Index to selected stars, also issued separately. Produced jointly by H.M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in United Kingdom and United States.] * Stiff board, $3.25. ● Item 395
L.C. card 7-35404 D 213.11 : 966

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.

Washington, D.C. 20350

6816 Annual report of commander, Naval Oceanographic Office, fiscal year 1964. [1965.] cover title, iv+56 p. il. * Paper, 25c. ● Item 377-A (Rev. 1964).
L.C. card 8-12043 D 203.1 : 964

Publications. ● Item 378 (Rev. 1957) D 203.22 : (nos.)

6817 10. Change 3, Dec. 12, 1964, loose leaf change pages for correcting Sailing directions for British Columbia, v. 1, 6th edition, 1960. 1965. [162] p. il. 4° [Formerly no. 175. Includes list of effective pages.] † Paper, 35c.

6818 36. Change 4, Dec. 1964, loose leaf change pages for correcting Sailing directions for eastern shores of North Sea, 5th edition, 1959. 1965. [132] p. il. 4° [Formerly no. 135. Includes list of effective pages.] † Paper, 35c

6819 51. Change 9, Jan. 2, 1965, loose leaf change pages for correcting Sailing directions for west coasts of Spain, Portugal and northwest Africa and offlying islands, 6th edition, 1952. 1965. [216] p. il. 4° [Formerly no. 134. Includes list of effective pages.] † Paper, 35c.

6820 93. Change 5, Oct. 31, 1964, loose leaf change pages for correcting Sailing directions for western shores of South China Sea, 5th edition, 1957. 1964. [234] p. il. 4° [Formerly no. 125. Includes list of effective pages.] † Paper, 35c.

6821 114. Change 4, Dec. 26, 1964, List of lights and fog signals, British Isles, English Channel and North Sea. 1964. [82] p. 4° [Includes list of effective pages and Notice to mariners 52, 1964. Issued in loose leaf form.] † Paper, 50c

6822 118A. Change 3, Dec. 12, 1964, Radio weather aids; Atlantic and Mediterranean area. 1st edition. 1964. [59] p. il. 4° [Includes list of effective pages and Notice to mariners 50, Dec. 12, 1964. Issued in loose leaf form.] † Paper, 50c.

6823 118B. Change 3, Dec. 26, 1964, Radio weather aids; Pacific and Indian Oceans area. 1st edition. 1964. [56] p. il. 4° [Includes list of effective pages and Notice to mariners 52, Dec. 26, 1964. Issued in loose leaf form.] † Paper, 50c.

6824 260. Azimuths of the sun, and other celestial bodies of declination 0° to 22° for latitudes extending to 70° from equator. 1964 reprint, [published 1965.] [2]+226 p. il. large 8° [Table for conversion of arc to time on inside of front cover.] * Cloth, $2.25.
L.C. card 65-60981

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

NAVAL PERSONNEL BUREAU, Defense Dept.

Washington, D.C. 20370

6825 Aviation maintenance administrationman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iv+176 p. il. 4° (Navy training course, NAVPERS 10391.) ‡ ● Item 404
L.C. card 65-60888 D 208.11: Av 5/40

6826 Damage controlman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [Original edition 1948, major revision 1964.] [1965.] cover title, v+333 p. il. 4° (Navy training course; NAVPERS 10571-E.) [One illustration is colored.] ‡ ● Item 404
L.C. card 61-60873 D 208.11: D 18/964

6827 Electrician's mate 1 & C [with reading list; prepared by Navy Training Publications Center]. [1st printing 1950, revised 1965.] [1965,] cover title, iv+185 p. il. 2 p. of pl. 4° (Navy training course, NAVPERS 10547-A.) ‡ ●Item 404
L.C. card 65-60889 D 208.11: El 2/14/965

6828 Electronics administration and supply; prepared by [Navy Training Publications Center]. [1st edition, 1959, revised 1965.] 1965. cover title, iii+160 p. il. 4° (NAVPERS 10835-B.) ‡ ● Item 404
L.C. card 65-60890 D 208.11/2: El 2/4/965

6829 Electronics technician 2 [with reading list; prepared by Navy Training Publications Center]. [1965.] cover title, iv+451 p. il. 4° (NAVPERS 10189; Navy training course.) * Paper, $2.50. ● Item 404
L.C. card 65-60773 D 208.11: El 2/7/965

6830 Equipment operator 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1st edition 1949, revised 1965.] [1965.] cover title, iv+322 p. il. 4° (Navy training course; NAVPERS 10640-E.) [Designation appears incorrectly on cover as NAVPERS 10640-D.] ‡ ● Item 404
L.C. card 61-60589 D 208.11: Eq 5/965

6831 Manual of Navy-civilian occupational relationships, officer, enlisted. Dec. 1964. ix+[1]+166 p.+[2] leaves, oblong 12° (NAVPERS 15834B.) [Supersedes NAVPERS 15834A, pts. 1 and 2.] † ● Item 403-A
L.C. card 65-60855 D 208.6/3: Oc 1/2

6832 Manual of Navy enlisted classifications. [Revised edition.] Feb. 1965. [5]+91 p. 4° (NAVPERS 15105H.) [Issued in loose-leaf form. Replaces Aug. 1964 edition.] ‡ ● Item 403-A
L.C. card 62-62299 D 208.6/3: C 56/965

6833 Naval airborne ordnance [with reference bibliography; prepared by Navy Training Publications Center]. 1965. cover title, iii+486 p. il. 4° (NAVPERS 10826-B.) ‡ ● Item 404
L.C. card 65-60891 D 208.11/2: Or 2/2/965

6834 Principles of naval ordanance and gunnery; prepared by [Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iii+494 p. il. 4° (NAVPERS 10783-A.) * Paper, $2.75. ● Item 404
L.C. card 65-60862 D 208.11/2: Or 2/3/965

NAVAL RESEARCH OFFICE, Defense Dept.

Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCEN (series). D 210.14: (nos.)

6835 656-1. Computer activated electroluminescent display screen, final report on application of light and image intensification techniques, phase 1 [with list of references; by] Martin Kaplan [and others]. Oct. 1964. cover title, viii+112+[4] p. il. 4° (Weston Instruments, Inc., Newark, N.J.; contract N 611339-656.) [Text on p. 2 of cover.] Φ (Price upon application.)

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

Naval Training Device Center, Port Washington, N.Y.: Technical report—Continued

6836 1205-4. Simulation of helicopter and V/STOL aircraft: v. 4, Helicopter analysis report, study, feasibility of reduction in number of azimuth stations used in helicopter rotor simulation [with bibliography by] Robert R. Anthony. Dec. 1964. cover title, ix+1-42a, 43-91 p. il. 4° (Melpar, Inc., Falls Church, Va.; contract N 61339-1205.) [Text on p. 2 of cover.] ‡

NRL reports. (Naval Research Laboratory.) D 210.8:(nos.)

6837 6061. X-ray fluorescence camera; [by] A. J. Pollard. Mar. 20, 1964. cover title, 5+[1] p. il. 4° ✠ Paper, 50c. (AD 438037.)

6838 6129. Theoretical design of primary and secondary cells: pt. 4, Further studies of battery discharge equation [with list of references; by] C. M. Shepherd. Nov. 16, 1964. cover title, ii+27+[2] p. il. 4° †

6839 6136. Investigations of kinetics of hydrogen and oxygen reactions of platinum electrode in acid solution using pulse and decay techniques [with list of references; by] S. Schuldiner and T. B. Warner. Sept. 4, 1964. cover title, iv+13+[4] p. il. 4° ‡

6840 6167. Status and projections of developments in hull structural materials for deep ocean vehicles and fixed bottom installations, back-up report, Undersea Technology Panel, Project Seabed [articles with lists of references]; edited by W. S. Pellini. Nov. 4, 1964. cover title, v+251+[4] p. il. 4° ‡

6841 6171. Oxides on silver electrode: pt. 2, X-ray diffraction studies of working silver electrode [with list of references; by] Jeanne Burbank and C. P. Wales. Oct. 22, 1964. cover title, 11+[4] p. il. 4° [Text on p. 2 of cover.] †

6842 Training devices under development, including devices under development for U.S. Army activities. Oct. 1964. cover title, vii+[215] p. 4° (NAVEXOS P-2725, formerly NAVEXOS P-530-2-81; Naval Training Device Center, Port Washington, N.Y.) [Issued in loose-leaf form. Text on p. 2 of cover.] †
L.C. card 65-60917 D 210.14/2: T 68/2

NAVAL WEAPONS BUREAU, Defense Dept.

Washington, D.C. 20350

Naval Ordnance Laboratory, White Oak, Md.: Technical report NOLTR (series).

6843 62-207. Response of Enrico Fermi reactor to TNT simulated nuclear accidents; [with list of references; prepared by W. R. Wise, jr., J. F. Proctor, L. P. Walker]. Nov. 13, 1964. cover title, viii+74+[115] p. il. 4° ✠ (Price upon application). D 217.22: 62-207

ORDNANCE CORPS (Army), Defense Dept.

Washington, D.C. 20310

Army Ordnance Center and School, Aberdeen Proving Ground, Md.: OSPAM (series).

6844 27. Extension course prospectus. July 1, 1964. cover title, 64 p. il. [Text and other illustrations on p. 1-4 of cover. Prospectus supersedes one dated July 1, 1963. Program effective through 1964-65 school year.] ‡
D 105.27: 27

OUTDOOR RECREATION BUREAU, Interior Dept.

Washington, D.C. 20240

6845 Nationwide outdoor recreation plan, remarks of Daniel M. Ogden, jr., assistant director for planning and research, Bureau of Outdoor Recreation, Department of Interior, before 19th convention of National Association of Soil and Water Conservation Districts, Portland, Oreg., Feb. 9, 1965. [1965.] 7 p. 4° † I 66.9: Og 2

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

PATENT OFFICE, Commerce Dept.

Washington, D.C. 20231

Classification bulletins. [Issued with perforations.] ● Item 252
D 21.3:(nos.)

6846 463. Class 72, Metal deforming, containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order, dated Mar. 11, 1965. [Mar. 1965.] [2]+117 p. 4° * Paper, $1.25.

6847 464. Class 227, elongated-member-driving apparatus, containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order dated Mar. 11, 1965. [1965.] [2] +25 p. 4° * Paper, 25c.

6848 Manual of classification [Replacement pages incorporating changes directed by Classification orders issued subsequent to Sept. 30, 1964 and prior to Jan. 1, 1965. [1965.] [30] p. 4° [Includes list of replacement pages. Issued in loose-leaf form.] * Paper, $8.50 (including basic manual index and revised pages for approximately 2 years), $2.00 additional for foreign mailing. ● Item 258 C 21.12:963/rev. pages-9

6849 Manual of patent examining procedure, 3d ed., change notice, series 2-13 to 2-20. Dec. 2, 1964-Jan. 14, 1965. Each 1 p. or 2 p. 4° [Issued in loose-leaf form.] * Paper, $4.00 (including basic manual and supplementary material for an indefinite period]; $1.00 additional for foreign mailing. ● Item 259 C 21.15:961/ch. 2-13 to 2-20

6850 —— series 2-21. Jan. 14, 1965. 1 p. 4° [Issued in loose-leaf form.] * Paper, $4.00 (including basic manual and supplementary material for an indefinite period]; $1.00 additional for foreign mailing. ● Item 259
C 21.15:961/ch. 2-21

6851 —— series 2-22 to 2-25. Jan. 14-Feb. 19, 1965. Each 1 p. 4° [Issued in loose-leaf form.] * Paper, $4.00 (including basic manual and supplementary material for an indefinite period]; $1.00 additional for foreign mailing. ● Item 259 C 21.15:961/ch. 2-22 to 2-25

6852 —— Nov. 1961 [revised pages]. Jan. 1965. [54] p. 4° [Includes Revision notice 3. Issued in loose-leaf form. Includes information and instructions published in Change notices 2-11 through 2-18.] * Paper, $4.00 (including basic manual and supplementary material for an indefinite period); $1.00 additional for foreign mailing. ● Item 259
C 21.15:961/rev. notice 3

PERSONNEL OFFICE, Agriculture Dept.

Washington, D.C. 20250

6853 USDA progress in equal employment opportunity. [Revised Feb. 1965.] [1965.] cover title, [16] p. il. oblong 8° [Text on p. 2 and 3 of cover.] † ● Item 97
L.C. card Agr 65-123 A 49.2:Em 7/4/965

POST OFFICE DEPARTMENT

Washington, D.C. 20260

6854 Address by John Gronouski, Postmaster General, at Magazine Publishers Association Washington conference, Washington, D.C., Mar. 25, 1965. 11 leaves, 4° (Information Service, General release 38.) †
P 1.27:G 89/51

6855 [Commemorative stamp poster]: 5-cent Appomattox "Civil War Centennial" commemorative postage stamp, available at your local post office, Apr. 10, 1965. 1965. 10.5 x 8 in. P 1.26/2:Ap 6/2

6856 —— 5-cent crusade against cancer commemorative postage stamp, available at your local post office, Apr. 2, 1965. 1965. 10.5 x 8 in. P 1.26/2:C 16

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, $1.50 a yr.; 50c. additional for foreign mailing.

PRESIDENT OF UNITED STATES

Washington, D.C. 20501

6857 Action for older Americans 1964 annual report of President's Council on Aging. [1965.] v+71 p. [Illustrations on cover.] * Paper, 30c. ● Item 851-J
L.C. card 63-61472 Pr 35.8: Ag 4/Ol 1/3

6858 Biomedical science and its administration, study of National Institutes of Health [report to the President]. Feb. 1965. xviii+214 p. il. * Paper, $1.00. ● Item 850
L.C. card 65-60922 Pr 36.2: B 52

6859 Remarks of Hobart Taylor, jr., Associate Counsel to the President and Executive Vice Chairman of President's Committee on Equal Employment Opportunity before closing general session of Associated General Contractors' 46th annual convention in San Francisco, Calif., Mar. 18, 1965. [1965.] 11 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210
Pr 35.8: Em 7/T 21/14

6860 Remarks of Hobart Taylor, jr., Associate Counsel to the President and Executive Vice Chairman of President's Committee on Equal Employment Opportunity, before 450th meeting of National Industrial Conference Board St. Louis, Mo., Mar. 24, 1965. [1965.] 9 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/T 21/13

6861 Remarks of Vice President Hubert H. Humphrey plans for progress conference, Jan. 26, 1965. [1965.] 17 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/H 88/2

PRISONS BUREAU, Justice Dept.

Washington, D.C. 20537

6862 National prisoner statistics: Characteristics of State prisoners 1960, data on characteristics of admissions, releases, and year-end population for State correctional institutions for adult felony offenders, calendar year 1960. [1965.] cover title, [1]+vi+73+[8* p. il. 4° †
L.C. card 65-60920 J 16.23/3: 960

PUBLIC DOCUMENTS DIVISION, Government Printing Office

Washington, D.C. 20402

Price list PL (series). † ● Item 554 GP 3.9: (nos.)

6863 28. Finance, national economy, accounting, insurance, securities; Nov. 1964. 50th edition. [1965.] [2]+31 p.
L.C. card 26-26476

6864 43. Forestry, lumber and timber, ranges and grazing, American woods; Dec. 1964. 54th edition. [1965.] [2]+8+[2] p.
L.C. card 26-26171

6865 48. Weather, astronomy, and meteorology; Dec. 1964. 52d edition. [1965.] [2]+21 p. il.
L.C. card 25-26950

6866 53. Maps, engineering, surveying; Dec. 1964. 53d edition. [1965.] [2]+19 p.
L.C. card 25-26876

6867 64. Scientific tests, standards, mathematics, physics; Dec. 1964. 44th edition. [1965.] [2]+26 p.
L.C. card 26-26256

6868 Yearbooks of agriculture, for sale by Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. [1965.] 2 p. il. 4°, folded into oblong 48° size † ● Item 552 GP 3.22: Ag 8/965

*For Sale by Superintendent of Documents
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PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.
Washington, D.C. 20201

6869 Air pollution and respiratory disease [with bibliography]; by Harry Heimann. [1965.] v+22 p. il. 4° ([Publication 1257.]) * Paper, 30c. ● Item 485
L.C. card 65-60883 FS 2.2:Ai 7/29

6870 Availability of services for nursing care of sick at home [with list of references]; by Marion Ferguson [and] Ruth Phillips. [1965.] v+47 p. il. 4° ([Publication 1265, Oct. 1964.]) † ● Item 485
L.C. card 65-60882 FS 2.2: N 93/45/964

6871 Commissioned Officer Student Training and Extern Program, Public Health Service. [1965.] cover title, [12] p. il. ([Publication 1059, revised Jan. 1965.]) [Text on p. 3 of cover.] † ● Item 485
FS 2.2: C 73/7/965

6872 Dental health status of children 5 years after completing school care programs, Richmond, Ind., and Woonsocket, R.I. [with list of references; by] Donald J. Galagan [and others]. [1964.] [1]+445-454 p. il. 4° [From Public health reports, v. 79, no. 5, May 1964.] †
FS 2.7/a: D 434/7

6873 Health benefits for you and your family thru immunization. [1965.] [4] p. il. oblong 48° * Paper, $2.00 per 100; single copy, 5c. FS 2.2: Im 6/4

Health information series. ● Item 486

6874 121. Cold facts about home food protection. [1964.] [6] p. il. narrow 8° ([Publication 1247; Division of Environmental Engineering, Food and Milk Branch.]) * Paper, $2.50 per 100; single copy, 5c. FS 2.50: 121

Hospital and medical facilities series, facilities for mentally retarded: Planning. ● Item 486-D

6875 B-1. Planning of facilities for mentally retarded, report of Public Health Service Committee on Planning Facilities for Mentally Retarded [with suggested reading list]. [1965.] ix+27 p. 4° ([Publication 1181-B-1, Nov. 1964.]) [Text on p. 2 of cover.] * Paper, 30c.
L.C. card 65-60940 FS 2.74/5: B-1

Hospital and medical facilities series (under Hill-Burton program): Category C, Organization and administration. (Division of Hospital and Medical Facilities.) ● Item 486-D

6876 C-9. Hospital personnel, report of personnel research project [with selected bibliography]. [Oct. 1964, published 1965.] viii+123 p. 4° ([Publication 930-C-9.]) [Text on p. 2 of cover.] * Paper, 75c.
L.C. card 65-60941 FS 2.74/3: C-9

—— Category D, Design-equipment. (Division of Hospital and Medical Facilities.) ● Item 486-D

6877 D-16. Hospital electrical facilities [with list of references]; by Noyce L. Griffin. [Mar. 1965.] vi+31 p. il. 4° ([Publication 930-D-16]; Architectural and Engineering Branch.) [Supersedes Publication 818, Jan. 1961. * Paper, 30c.
L.C. card 65-60984 FS 2.74/3: D-16

6878 Overview: Dynamics of mental retardation [with list of references; by] Gunnar Dybwad. [1st printing Dec. 1964.] [1965.] cover title, [2]+9 p. ([Publication 1267.]) [Reproduced from Report on mental retardation in Montreal, 1963. Text on p. 2 of cover.] † ● Item 485
L.C. card 65-61022 FS 2.2: M 52/7

Public health bibliography series. ● Item 481-A FS 2.21: (nos.)

6879 51. Bibliography on sarcoidosis, 1878-1963; by William Mandel [and others]. 1964. vii+229 p. (Publication 1213; National Library of Medicine.) †
L.C. card 65-61021

6880 56. Sulfur oxides and other sulfur compounds, bibliography with abstracts, compiled by Anna Grossmann Cooper. 1965. xi+383 p. 4° ([Publication 1093]; Division of Air Pollution.) * Paper, $2.25.
L.C. card 65-60953

6881 Radioactivity in waters and sediments of Colorado River basin, 1950-63 [with list of references]; by D. T. Wruble [and others]. [1965.] p. 557-567, il. 4° [Reprinted from Radiological health data, v. 5, no. 11, Nov. 1964.] † FS 2.90/a: R 118/2

6882 Radionuclides in Alaskan caribou and reindeer, 1962–64. [2]+617–619 p. il. 4° (Division of Radiological Health.) [Reprinted from Radiological health data, v. 5, no. 12, Dec. 1964.] † FS 2.90/a: R 118/3

6883 St. Louis area interstate air pollution study, approach toward air resource management program [with list of references]; by James D. William, H. Clifford Mitchell, Charles M. Copley. [1964.] [2]+20+[18] p. il. 4° [Presented at 57th annual meeting of Air Pollution Control Association, Houston, Tex. June 22, 1964.] † FS 2.2: Ai 7/34

6884 Statement of interest for presentation at Conference on pollution of interstate waters of Blackstone and Ten Mile Rivers, Providence, R.I., Jan. 26, 1965; [with list of references; by Eugene Jensen]. [1965.] [3]+11 p. il. 4° (Shellfish Sanitation Branch, Division of Environmental Engineering and Food Protection, Bureau of State Services.) † FS 2.2: B 56

6885 Systemic antidotes for selected toxic materials. [Jan. 1965.] [6] p. narrow 8° ([Publication 1266; Division of Accident Prevention.]) † ● Item 485 FS 2.2: An 8

Vital statistics of United States, 1963. ([National Center for Health Statistics, National Vital Statistics Division.]) ● Item 510 FS 2.112: 963/v. 2/pt. (letter)

6886 v. 2, pt. A. Mortality. 1965. [436] p. 4° * Cloth, $3.75. L.C. card 40–26272

6887 v. 2, pt. B. Mortality. 1965. [4]+556+18 p. 4° * Cloth $4.50. L.C. card 40–26272

6888 Waste water disposal by Connecticut industries, inventory as of Jan. 1, 1961, compiled from basic data files of Connecticut Water Resources Commission. [1965.] v+287 p. il. 4° (Division of Water Supply and Pollution Control.) † ● Item 485 L.C. card 65–60930 FS 2.2: W 29/58

PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20413

6889 Federal laws, low rent public housing, United States housing act of 1937 and related laws as amended through Oct. 15, 1964. [1964.] cover title, 22 p. 4° * Paper, 25c. ● Item 599 L.C. card 65–60929 HH 3.5: L 95/964

PUBLIC ROADS BUREAU, Commerce Dept. Washington, D.C. 20235

6890 Guide for traffic volume counting manual [with bibliography]. 2d edition. Feb. 1965. [1]+vi+43 p. il. (Office of Planning.) [One illustration is colored.] † C 37.6/2: T 67/3

6891 Traffic accident records, section of action program for highway safety, President's Committee for Traffic Safety. [1965.] [1]+8+[2] p. il. narrow 8° † ● Item 267 C 37.7: Ac 2/965

RECLAMATION BUREAU, Interior Dept. Washington, D.C. 20240

6892 Technical record of design and construction: Twin Buttes Dam, constructed 1960–63, San Angelo project, Tex. [with selected bibliography; prepared by Technical and Foreign Service Branch, Office of Chief Engineer]. Denver, Colo., Dec. 1964. [5]+ix+223 p.+[4] leaves, il. 4° ([Water resources technical publication.]) † Paper, $4.85, Bureau of Reclamation, Attention: Code 841, Denver Federal Center, Denver, Colo., 80225 L.C. card 65–60860 I 27.2: T 92

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RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

Washington, D.C. 20250

Telephone engineering and construction manual, section. [Issued in loose-leaf form.] ● Item 116-A

6893 445. How to make structural return loss measurements, issue 2: Jan. 1965. [1965.] 14+[39] p. il. 4° ‡ A 68.6/4: 445/2

SCIENCE AND TECHNOLOGY OFFICE, Executive Office of the President

Washington, D.C. 20506

6894 COSATI subject category list, Federal Council for Science and Technology, Dec. 1964. 1st edition. [1965.] v+55 p. 4° (Federal Council for Science and Technology.) † ● Item 857-F-1
L.C. card 65-60921 Pr Ex 8.2: Su 1

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

6895 30th annual report Securities and Exchange Commission, fiscal year 1964. [1965.] xv+229 p. il. [Also issued as H. doc. 19, 89th Cong., 1st sess.] * Paper, 65c. ● Item 903
L.C. card 35-26901 SE 1.1: 964

6896 Directory of companies filing annual reports with Securities and Exchange Commission under Securities exchange act of 1934, alphabetically and by industry groups, 1964; [prepared by Office of Statistical Studies, Division of Trading and Markets]. [1965.] cover title, ix+198 p. 4° * Paper, $1.25. ● Item 903-A
L.C. card 59-61379 SE 1.27: 964

SHIPS BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

6897 Project Sharp (ships analysis and retrieval project) information storage and retrieval system, computer aspects and programs [with bibliographies]. Dec. 1964 [published 1965]. cover title, vi+85 p. il. 4° (NAVSHIPS 0900-001-4000.) [Originally prepared as David Taylor Model Basin report 1923 and edited by Annie E. Copper and Gilbert R. Gray. Text on p. 2 of cover.] * Paper, 50c. ● Item 412
L.C. card 65-60855 D 211.2: Sh 2/2

SMALL BUSINESS ADMINISTRATION

Washington, D.C. 20416

Small business bibliographies. † ● Item 901-K SBA 1.3: (nos.)

6898 22. Laundry and drycleaning, coin-operated and nonautomatic; [by] R. P. Willett and J. R. Grabner. Jan. 1965 revision. [1965.] 8 p. 4° [Originally issued as Small business bulletins 22 and 40.]
L.C. card 65-60944

6899 62. Sporting goods; by R. P. Willett and J. R. Grabner. Dec. 1964. revision. [1965.] 12 p. 4°
L.C. card 65-60945

Small business research series.

6900 4. Personality and success, evaluation of personal characteristics of successful small business managers [with bibliography]; by Hal B. Pickle. 1964. vii+84 p. ([Office of Management Development, Publications Division.]) * Paper, 35c. ● Item 901-Q
L.C. card 65-60943 SBA 1.20: 4

SMITHSONIAN INSTITUTION
Washington, D.C. 20560

6901 Opportunities in oceanography [with list of further reading]; by E. John Long. July 1964. 32 p. il. 4° (Publication 4537; ICO pamphlet 8.) [Some illustrations are colored. Text and other illustrations on p. 1–4 of cover. Designed, fotoset and lithographed by Colortone Press. Published for Interagency Committee on Oceonagraphy of Federal Council for Science and Technology. Accompanied by stapled insert, The living ocean, a trip to land beneath the sea; prepared by editors of World book year book, 1963, Trans-Vision Division, Milprint Incorporated, 2 folded p.+2 p. il.+6 p. of oversheets and pl. 4° Copyright 1963, by Field Enterprises Educational Corporation. The oversheets are colored and printed on cellophane and bound to align with and further illustrate colored figure on page following. Text and plates on back of oversheets. † Paper, 50c.
L.C. card 65–61018 SI 1.2: Oc 2

Smithsonian miscellaneous collections.

6902 v. 145, no. 8. Foraminifera from Late Pleistocene clay near Waterville, Maine [with list of literature cited]; by Martin A. Buzas. Mar. 1, 1965 [Port City Press, Inc., Baltimore, Md.]. [1]+30 p. il. 6 pl. (Publication 4596; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, $1.00.
L.C. card 65–61019 SI 1.7: 145/8

6903 v. 148, no. 4. Planktonic Foraminifera from western north Atlantic [with list of references]; by Richard Cifelli. Feb. 22, 1965 [Port City Press, Inc., Baltimore, Md.]. [1]+36 p. il. 9 pl. (Publication 4599; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, $1.00.
L.C. card 65–60937 SI 1.7: 148/4

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

6904 Index of Research reports and Research and statistics notes, 1964. [Feb. 15, 1965.] [3] p. 4° (Division of Research and Statistics, Publications Branch.) † FS 3.49/2: 964

OASI (series). ● Item 518–A FS 3.35: (nos.)

6905 29d. People are asking about social security disability provisions, how disabled must you be? Jan. 1965. 8 p. narrow 8° * Paper, $2.50 per 100; single copy, 5c.
L.C. card HEW 60–118

6906 860. Your social security check. Dec. 1964 [published 1965]. 6 p. narrow 8° * Paper, $2.50 per 100, single copy 5c.

Research and statistics note 1965 (series). (Division of Research and Statistics.) † FS 3.28/2: 965/(nos.)

6907 1. 1964 amendments to Ontario pension benefits act; prepared in Program and Inter-program Studies Branch. Jan. 21, 1965. 3 p. 4°

6908 2. Preliminary review of Federal grants, 1963–64; prepared by Sophie R. Dales. Jan. 26, 1965. 2+[2] p. 4° [Full review of Federal grant programs will appear in June 1965 Social security bulletin.]

6909 3. Health insurance of the aged, quality of coverage, findings of 1963 survey of the aged; prepared by Paul Ahmed. Feb. 12, 1965. 4+[10] p. 4°

6910 4. Recent foreign social security developments (1965, no. 1); prepared in International Social Security Branch. Feb. 17, 1965. 11 p. 4°

6911 5. International comparison of ratios of social security expenditures to gross national product; prepared by Werner Hasenberg. Feb. 23, 1965. 9 p. 4°

6912 Social security rulings on Federal old-age survivors, and disability insurance, cumulative bulletin 1964, SSR 64–1 to SSR 64–65. [1965.] vii+184 p. * Paper, 55c. ● Item 523–A FS 3.44/2: 964

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

Soil survey series 1961. ● Item 102 (Rev. 1957). A 57.38: 961/(nos.)

6913 18. Elliott County, Ky. [with list of literature cited; by Billy C. Weisenberger, H. P. McDonald, and H. A. Wallace]. Feb. 1965. cover title, 1+56 p. il. 41 p. of pl. and maps, 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, $2.25.
L.C. card Agr 65–120

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

6914 20. Armstrong County, Tex. [with list of literature cited; by Louis L. Jacquot and others]. Feb. 1965. cover title, 1+80 p. il. 75 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, $3.75.
L.C. card Agr 65-118

STATE DEPARTMENT

Washington, D.C. 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] ● Item 862-B

6915 Afghanistan with list of selected readings. [Jan. 1965. 8 p. il. 4° ([Publication 7795.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : Af 3

6916 Communist China. [Jan. 1965.] 6 p. 4° ([Publication 7751.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : C 44

6917 Congo (Léopoldville) [with list of references]. [Jan. 1965.] 8 p. il. 4° ([Publication 7792.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : C 76

6918 Czechoslovakia. [Feb. 1965.] 6 p. il. 4° ([Publication 7758.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : C 99

6919 El Salvador [with list of references]. [Jan. 1965.] 4 p. il. 4° ([Publication 7794.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : El 7

6920 Guatemala [with list of books on Guatemala]. [Jan. 1965.] 4 p. il. 4° ([Publication 7798.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : G 93

6921 Peru [with bibliography]. [Jan. 1965.] 4+[1] p. il. 4° ([Publication 7799.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : P 43

6922 Venezuela. [Feb. 1965.] 6 p. il. 4° ([Publication 7749.]) * Paper, 5c.
L.C. card 65-60213 S 1.123 : V 55

6923 Foreign relations of United States, diplomatic papers, 1943 : v. 5, American Republics. 1965. vii+932 p. ([Publication 7813; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 811, pt. 5, 78th Cong., 2d sess.] * Cloth, $3.25. ● Item 872
L.C. card 10-3793 S 1.1 : 943/v. 5

6924 Language and area study programs in American universities; compiled by Larry Moses. 1964. [1]+xi+162 p. [Prepared in cooperation with Language Development Branch of Health, Education, and Welfare Department. Text on p. 2 of cover. Published by External Research Staff]. †
L.C. card 62-64573 S 1.2 : L 26/964

Treaties and other international acts series. * Paper, $10.00 a yr. (approximately 150 issues), $6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10 : (nos.)

6925 5708. Agricultural commodities, agreement between United States and Republic of Congo, signed Leopoldville Dec. 9, 1964; [entered into force Dec. 9, 1964], with exchange of notes. [1965.] [2]+10 p. [English and French.] * Paper, 10c.
L.C. card 65-60837

6926 5709. Agricultural commodities, agreement between United States and Viet-Nam, amending agreement of Jan. 9, 1964, as amended, effected by exchange of notes, signed Saigon Nov. 30, 1964; [entered into force Nov. 30, 1964]. [1965.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 65-60838

6927 5711. Agricultural commodities, agreement between United States and Republic of Congo, amending agreements of Feb. 23, 1963 and Apr. 28, 1964, as amended, effected by exchange of notes, signed Leopoldville, Dec. 9, 1965; [entered into force Dec. 9, 1964]. [1965.] [2]+3 p. [English and French.] * Paper, 5c.
L.C. card 65-60839

6928 5712. Agricultural commodities, agreement between United States and Guinea, amending agreement of June 13, 1964, as amended, effected by exchange of notes, signed Washington Dec. 21, 1964; [entered into force Dec. 21, 1964]. [1965.] [2]+3 p. [English and French.] * Paper, 5c.
L.C. card 65-60840

6929 5713. Agricultural commodities, sales under title 4, agreement between United States and Iceland, signed Reykjavik Dec. 30, 1964; [entered into force Dec. 30, 1964], with exchange of notes. [1965.] [2]+8 p. * Paper, 10c.
L.C. card 65-60841

Treaties and other international acts series—Continued

6930 5714. Technical cooperation, agreement between United States and Afghanistan extending agreement of June 30, 1963, as extended, effected by exchange of notes signed Kabul, Oct. 31, and Nov. 7, 1964; [entered into force Nov. 7, 1964, effective Mar. 31, 1964]. [1965.] [2]+3 p. [English and Afghan.] * Paper, 5c.
L.C. card 65-60842

6931 5715. Extradition, supplementary convention between United States and Belgium, supplementing convention of Oct. 26, 1901 and supplementary convention of June 20, 1935, signed Brussels Nov. 14, 1963; [entered into force Dec. 25, 1964]. [1965.] [2]+6 p. [English and French.] * Paper, 5c.
L.C. card 65-60843

6932 5716. Agricultural commodities, agreement between United States and Bolivia, signed La Paz Mar. 25, 1964; [entered into force Mar. 25, 1964], with exchange of notes. [1965.] [2]+14 p. [English and Spanish.] * Paper, 10c.
L.C. card 65-60844

6933 5718. Agricultural commodities, sales under title 4, agreement between United States and China, signed Taipei Dec. 31, 1964; [entered into force Dec. 31, 1964] with exchange of notes. [1965.] [2]+22 p. [English and Chinese.] * Paper, 15c.
L.C. card 65-60856

6934 5720. Trade, quality wheat, agreement between United States and European Economic Community and member States, extending date for beginning negotiations under par. B(1) of agreement of Mar. 7, 1962, effected by exchanges of letters signed Brussels June 11 and July 20, 1964, and June 28 and Aug. 21, 1963; [entered into force July 20, 1964, and Aug. 21, 1963]. [1965.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 65-60845

6935 5721. Agricultural commodities, sales under title 4, agreement between United States and Iran, amending agreement of Nov. 16, 1964, effected by exchange of notes, signed Tehran Dec. 15, 1964; [entered into force Dec. 15, 1964]. [1965.] [2]+2 p. * Paper, 5c.
L.C. card 65-60846

6936 5722. Agricultural commodities, agreement between United States and Israel, signed Washington Dec. 22, 1964; [entered into force Dec. 22, 1964], with exchange of notes. [1965.] [2]+8 p. * Paper, 10c.
L.C. card 65-60847

6937 5723. Atomic energy, cooperation for civil uses, agreement between United States and Israel, extending agreement of July 12, 1955, as amended and extended, signed Washington, Aug. 19, 1964; [entered into force Oct. 1, 1964]. [1965.] [2]+2 p. * Paper, 5c.
L.C. card 65-60848

6938 5729. Agricultural commodities, agreement between United States and India, amending agreement of Sept. 30, 1964, effected by exchange of notes, signed New Delhi Dec. 31, 1964; [entered into force Dec. 31, 1964]. [1965.] [2]+3 p. * Paper, 5c.
L.C. card 65-60849

6939 5730. Agricultural commodities, agreement between United States and Republic of Korea, signed Seoul Dec. 31, 1964; [entered into force Dec. 31, 1964] with exchange of notes. [1965.] [2]+9 p. * Paper, 10c.
L.C. card 65-60851

6940 5732. General agreement on tariffs and trade, procès-verbal extending declaration of Nov. 13, 1962, on provisional accession of United Arab Republic to General agreement, done Geneva Oct. 30, 1964; [entered into force with report to United States Dec. 18, 1964.] [1965.] [2]+8 p. [English and French.] * Paper, 10c.
L.C. card 65-60852

6941 5734. General agreement on tariffs and trade, procès-verbal extending declaration of Nov. 22, 1958, as extended and amended, on provisional accession of Swiss Confederation to General agreement, done Geneva Oct. 30, 1964; [entered into force with report to United States Dec. 18, 1964]. [1965.] [2]+8 p. [English and French.] * Paper, 10c.
L.C. card 65-60853

6942 5738. Technical cooperation, agreement between United States and Somali Republic, extending agreement of Jan. 28 and Feb. 4, 1961 as extended, effected by exchange of notes signed Magadiscio Dec. 29, and 30, 1964; [entered into force Dec. 30, 1964]. [1965.] [2]+4 p. * Paper, 5c.
L.C. card 65-60850

6943 5748. Agricultural commodities, agreement between United States and Iceland, signed Reykjavik Dec. 30, 1964; [entered into force Dec. 30, 1964] with exchange of notes. [1965.] [2]+9 p. * Paper, 10c.
L.C. card 65-60854

6944 United States treaties and other international agreements: v. 14, pt. 2, 1963. [1965.] viii+1265-2228+xi+xvi p. il. large 8° [Includes Treaties and other international acts series 5429-5509. Text in English and other languages.] * Paper, $6.50. ● Item 899-A
L.C. card 53-60242 S 9.12:14/pt.2

*For Sale by Superintendent of Documents
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6945 ——v. 15, pt. 1, 1964. [1964.] viii+1–1353+vi p. il. 1 pl. large 8° [Includes treaties and other international acts series 5510–5603. Text in English and other languages.] * Cloth, $8.50. ● Item 899–A
L.C. card 53–60242 S 9.12 : 15/pt.1

STATISTICAL REPORTING SERVICE, Agriculture Dept.

Washington, D.C. 20250

6946 Crop Reporting Board, 1965 reports. Dec. 1964. 14 p. 4° †
A 92.35 : C 88/965

6947 Field seeds, supply and disappearance, United States average 1958–62, annual 1962, 1963 and 1964, acreage, yield, production, carryover, imports, exports, total supply, total disappearance. Dec. 1964. 7 p. 4° (SeHy 1–2 (64) ; Crop Reporting Board.) †
L.C. card Agr 62–13 A 92.19/5 : 958–64

6948 Milk production and dairy products, annual statistical summary, 1964; [prepared in Dairy Statistics Branch]. Feb. 1965. 32 p. 4° (Da 3(65) ; Crop Reporting Board.) † ● Item 24–F
L.C. card 57–34094 A 92.10/6 : 964

6949 Sheep & lambs on feed, 7 selected States, Nov. 1, 1964. Nov. 13, 1964. [2] p. 4° (MTAn 5–2 (11–64) ; Crop Reporting Board.) †
A 92.18/9 : 964–3

SUPREME COURT

Washington, D.C. 20543

6950 United States reports: v. 377, Cases adjudged in Supreme Court at Oct. term, 1963, opinions and decisions per curiam, Apr. 20–(in part) June 15, 1964, orders Apr. 20–June 22, 1964; Henry Putzel, jr., reporter of decisions. 1964 [published 1965]. lxvi+765+[1]+901–1027 p. [Also issued in 3 preliminary prints; each case also issued separately. Pages 766–900 purposely omitted and do not indicate omission in text.] * Cloth, $6.00. ● Item 741
L.C. card 1–26074 Ju 6.8 : 377

TARIFF COMMISSION

Washington, D.C. 20436

6951 Determination of no injury or likelihood thereof: Bicycles from Hungary. Mar. 8, 1965. 3 p. 4° (TC publication 151; (AA1921–44).) †
TC 1.31 : B 47

6952 Ice skates and parts thereof, report to the President on investigation no. TEA–I–9 under sec. 301(b) of Trade expansion act of 1962. Feb. 1965. cover title, [1]+27 leaves, 4° (TC publication 149; [TC 27982].) †
L.C. card 65–60955 TC 1.2 : Ic 2

6953 Watch movements, report to the President on investigation no. TEA–1A–2 under sec. 351(d)(2) of Trade expansion act of 1962. Mar. 1965. cover title, ii+60 leaves, il. 4° (TC publication 150.) †
L.C. card 57–60818 TC 1.2 : W 29/4/965

TENNESSEE VALLEY AUTHORITY

Washington, D.C. 20444

6954 Facts about TVA operations [with list of selected references for further reading]. 1965. [2]+28 p. il.
L.C. card 56–63741 Y 3.T 25 : 2 Op 2/965

6955 Hardwood utilization centers, their potential for Tennessee Valley. 1964. cover title, [2]+15 p. il. 4° ([Division of Forestry Development.]) [Text on p. 2 of cover. Page 15, last page of text in on p. 3 of cover.]
Y 3.T 25 : 27 H 22/2

6956 Health and safety, TVA [with list of selected references for further reading]. [1964.] [2]+8+[2] p. il. †
Y 3.T 25 : 2 H 34/3/964

6957 Industrial development in TVA area during 1963. [Apr. 1964.] cover title, 34 p. il. 4° ([Division of Power Marketng.]) [Map on p. 3 of cover is colored.] †
L.C. card 58-61278
Y 3.T 25 : 30 In 27/963

6958 Power annual report [fiscal year] 1964. [1965.] cover title, 40 p. il. 4° [Text on p. 2 of cover. Some illustrations are colored.] † Director of Information, Tennessee Valley Authority, Knoxville, Tenn.
L.C. card 60-62377
Y 3.T 25 : 1-7/964

Technical report.

6959 25. Tennessee River navigation system, history, development, and operation; [prepared by Division of Navigation Development and Office of Engineering Design and Construction]. Knoxville, Tenn., 1964. xx+423 p. il. 2 maps, 4° [Prepared in cooperation with Corps of Engineers, Coast Guard, and barge lines operating on Tennessee River. Distributed to TVA depository libraries.] † Cloth, $3.00, Tennessee Valley Authority, Treasurer's Office, Knoxville, Tenn.
L.C. card 65-60756
Y 3.T 25 : 17/25

6960 TVA tames river [with list of selected references for further reading]. [Apr. 1964.] [2]+22 p. il. †
Y 3.T 25 : 2 T 25/28

TRANSPORTATION CORPS (Army), Defense Dept.

Washington, D.C. 20310

Army Transportation Research Command: Interim report. ‡

6961 12. Monthly progress report: Exploratory development in support of compound rotary wing aircraft. Feb. 1965. [2]+5 p. 4°
D 117.8/3 : 12

TRECOM technical reports. (Army Transportation on Research Command, Fort Eustis, Va.)
D 117.8/2 : (nos.)

6962 64-23. Experimental investigation into shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, pt. 1 [with bibliography; by C. D. Hope-Gill], University of Toronto, Institute of Aerospace Studies. Dec. 1964. [1]+xix+90+[4] p. il. 4° (Task 1D121401-A14224, grant, DA TC-44-177-G1; UTIA technical note 70.) Φ (Price upon application.)

6963 64-54. Investigation of dynanmic instability of winged GEM [with list of references]; by P. M. Condit and J. E. Harrington, Princeton University, Princeton, N.J. Dec. 1964. [1]+viii+46+[2] p. il. 4° (Task 1D021701A04802, contract DA 44-177-AMC-64(T).) Φ (Price upon application) (AD 610040).

TREASURY DEPARTMENT

Washington, D.C. 20220

Department circulars. †
T 1.4/2 : (nos.)

6964 653. Offering of United States savings bonds, series E, 6th revision; Dec. 23, 1964. [1965.] 48 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924

6965 677. Voluntary payroll savings plan for purchase of United States savings bonds, 2d revision, amdt. 8. Feb. 26, 1965. 1 p. 4° (Fiscal Service, Bureau of Accounts.)

6966 830. Regulations governing transactions by Treasury Department disbursing officers under act of Dec. 23, 1944, as amended, 1st revision, supp. 6, Mar. 5, 1965. 1 p. 4° (Fiscal Service, Bureau of Accounts.)

Department circular, public debt series. † ● Item 924

6967 1-65. United States of America 4 percent Treasury notes of series E-1966, dated and bearing interest from Feb. 15, 1965, due Nov. 15, 1966. Jan. 28, 1965. 3 p. 4°
T 1.4/3 : 1-65

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6968 Functions of tax policy, remarks by Stanley S. Surrey, Assistant Secretary of Treasury, before Tax Executives Institute, Washington, D.C., Mar. 7, 1965. [1965.] 11 p. 4° † T 1.31 : Su 7/11

6969 Recent developments in depreciable property accounting, remarks by Lawrence M. Stone, Tax Legislative Counsel, Treasury Department, before Tax Executives Institute, Washington, D.C., Mar. 8, 1965. [1965.] 7 p. 4° † T 1.31 : St 6

6970 Recent international tax policy, remarks by Richard O. Loengard, jr., Special Assistant for International Tax Affairs, Treasury Department, before Tax Executives Institute, Washington, D.C., Mar. 9, 1965. [1965.] 11 p. 4° † T 1.31 : L 82

6971 Remarks by Douglas Dillon, Secretary of Treasury, before Government-Industry Conference of National Industrial Conference Board, Washington, D.C., Feb. 17, 1965. [1965.] 6 p. 4° (D-1509.) † T 1.31 : D 58/69

URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20410

6972 Standard land use coding manual, standard system for identifying and coding land use activities. 1st edition Jan. 1965. [1965.] ix+111 p. il. [Prepared in cooperation with Bureau of Public Roads, Department of Commerce.] * Paper, 50c. ● Item 584-E
L.C. card 65-60926 HH 7.6/3 : L 22/2

Technical guide. (Urban Renewal Service.)

6973 15. Design review in urban renewal. [Feb. 1965.] [2]+16 p. 4° * Paper, 30c. ● Item 584-D HH 7.6/2 : 15

6974 Urban renewal project characteristics, June 30, 1964. [1965.] cover title, 57 p. 4° [Relates to projects approved under title 3, Housing act of 1954, and title 1, Housing act of 1949.] †
L.C. card 56-63831 HH 7.8 : 964

VETERANS ADMINISTRATION
Washington, D.C. 20420

Handbook (series). ● Item 987

6975 07-10. Guidelines for preparation and use of productivity information [with bibliography]. Jan. 1965. [1]+iii+46 p. il. 4° (Manpower Utilization Service, Office of Assistant Administrator for Management and Evaluation.) [Issued in loose-leaf form.] ‡ VA 1.10/5 : 07-10

6976 Medical research in Veterans Administration, annual report, July 1963-June 1964. [1965.] x+113 p. † ● Item 987-B
L.C. card 57-60875 VA 1.43 : 964

6977 Residencies, psychiatry, surgery, Veterans Administration Hospital, Perry Point, Md. 1965. cover title, 16 p. il. oblong 48° † ● Item 985
VA 1.2 : R 31

VA pamphlets. ● Item 988 VA 1.19 : (nos.)

6978 29-15. Veterans service-disabled standard insurance, information, premium rates and policy values, issued under authority of national service life insurance provisions of title 38, sec. 725(b) of United States Code; effective May 1, 1965. [1965.] ii+138 p. 12° * Paper, 60c.
L.C. card 65-60908

6979 29-17. New insurance law, effective May 1, 1965. Mar. 1965. [2]+18 p. narrow 8° †

VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

6980 Report of conference: Stroke and its victims [and other articles; by] Ted Chandler [and others]. [1965.] p. 30-40, 4° [Reprinted from Rehabilitation record, Jan.-Feb. 1965.] † FS 13.216/a : St 87

768-219—65—No. 843——8

VR-ISC (series). ● Item 529-A

6981 11. Opportunities for blind persons and the visually impaired through vocational rehabilitation. [Revised 1964.] [1964.] cover title, ii+20+[1] p. il. narrow 12° [Text on p. 2 and 3 of cover.] † ● Item 529-A
FS 13.204 : 11/3

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

6982 Foreign competition in jewelry and silverware industry in United States. Feb. 1965. [3]+xiii+66+A58+[3] p. il. 4° † ● Item 777
L.C. card L 65-27 L 22.2 : J 54/3

6983 Handy reference guide to Fair labor standards act [as amended]. [1964.] cover title, 13 p. (WHPC publication 1122.) † ● Item 778-B
L.C. card L 61-67 L 22.5 : F 15/3/964-2

6984 List of publications. Revised Nov. 1964. [1965.] [4] p. narrow 8° † ● Item 775-A L 22.32 : P 96/964

6985 Services to public under Fair labor standards act. Revised Nov. 1964. [1964.] [1]+8 p. narrow 8° (WHPC publication 1110.) [Includes list of free publications available on request.] † ● Item 777
L 22.2 : Se 6/964

WEATHER BUREAU, Commerce Dept.

Washington, D.C. 20235

6986 Coastal warning facilities chart: Eastern Florida, 1965. Scale 50 naut. m.=1.9 in. [1965.] 19 x 12 in. [Weather broadcast schedules on reverse.] * Paper, 10c. C 30.22/3 : F 66/965

WELFARE ADMINISTRATION, Health, Education, and Welfare Dept.

Washington, D.C. 20201

6987 Child-rearing and family relationship patterns of the very poor [with list of references; by] Catherine S. Chilman. [1965.] p. 9-19, 4° [From Welfare in review, Jan. 1965.] † FS 14.10/a : C 43/2

6988 Conference proceedings, extension of legal services to the poor Nov. 12, 13, 14, 1964, Washington, D.C., sponsored by Department of Health, Education, and Welfare, Welfare Administration, Office of Juvenile Delinquency and Youth Development; [edited by Jeanette Stats and others]. [1965.] xi+202 p. * Paper, 60c. ● Item 532-A-1
L.C. card HEW 65-53 FS 14.2 : L 52

Federal assistance for projects in aging (series). †

6989 7. Research and demonstration: Research project grants program of National Institute of Child Health and Human Development, Public Health Service. Dec. 1964. [11] p. ([OA 706]; Office of Aging.) FS 14.12 : 7

6990 Implementation of 1962 Public welfare amendments, current progress, future prospects; [by Fred H. Steininger]. [1964.] [2]+1-6 p. 4° [Reprinted from Welfare in review, Oct. 1964.] † FS 14.10/a : P 96

6991 Incapacitated fathers in AFDC, target for special emphasis; [by] Robert T. Lansdale. [1965.] 5 p. 4° [Reprinted from Welfare in review, Jan. 1965.] † FS 14.10/a : F 26

6992 Selected references on aging: Organized religion and older population. Nov. 1963. 7 p. 4° (OA 307; Office of Aging.) [Issued with perforations.] †
L.C. card 63-57 FS 14.9/4 : R 27

*For Sale by Superintendent of Documents
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WOMEN'S BUREAU, Labor Dept.

Washington, D.C. 20216

Bulletin.

6993 157-37 (rev.). Legal status of women in United States: Report for Pennsylvania as of Jan. 1, 1965; [prepared by Kermitt E. Wheeler]. [1965.] iii+17 p. * Paper, 15c. ● Item 781
L.C. card L 63-62 L 13.3 : 157-37/4

6994 Labor laws affecting women, capsule summary: Arizona; Jan. 1, 1965. [1965.] 6 p. 4° ([WB 65-167.]) † L 13.14 : Ar 4 1/965

6995 —— Colorado; Jan. 1, 1965. [1965.] 7 p. 4° ([WB 65-182.]) †
L 13.14 : C 71/965

6996 —— Connecticut; Jan. 1, 1965. [1965.] 9 p. 4° ([WB 65-181.]) †
L 13.14 : C 76/965

6997 —— Hawaii, Feb. 1, 1965. [1965.] 5 p. 4° ([WB 65-200.]) †
L 13.14 : H 31/965

6998 —— Louisiana; Jan. 1, 1965. [1965.] 5 p. 4° ([WB 65-168.]) †
L 13.14 : L 93/965

6999 —— Minnesota; Jan. 1, 1965. [1965.] 6 p. 4° ([WB 65-171.]) †
L 13.14 : M 66/965

7000 —— New Jersey; Feb. 1, 1965. [1965.] 9 p. 4° ([WB 65-201.]) †
L 13.14 : N 42 j/965

7001 —— South Carolina; Jan. 1, 1965. [1965.] 5 p. 4° ([WB 65-169.]) †
L 13.14 : So 8 c/965

7002 Progress of women around world, recent notes. [Feb. 1965.] 3 leaves, 4° ([WB 65-184.]) † L 13.2 : P 94/4/965

7003 Women workers in Florida, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65-180.]) †
L.C. card L 64-17 L 13.22 : F 66/960

7004 Women workers in Georgia, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65-188.]) †
L.C. card L 64-17 L 13.22 : G 29/960-2

7005 Women workers in Nebraska, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65-189.]) † L 13.22 : N 27/960-2

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

7006 Building maintenance, electrical. June 1964. vi+64+2 p. il. 4° (NAVDOCKS MO-116.) [Issued in loose-leaf form in binder.] * Plastic, $3.50. ● Item 418-A
L.C. card 65-60861 D 209.14 : El 2/4

Note
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stu
see a
de
Accoun
exam
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Fede
tie
Accoun
Accoun
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Area
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Index

MONTHLY CATALOG, APRIL 1965

NOTE.—*Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.*

A

A.E.C., *see* Atomic Energy Commission.
A.F.C.R.L., *see* Air Force Cambridge Research Laboratories.
A.F.F.T.C., *see* Air Force Flight Test Center.
A.I.D., *see* International Development Agency.
A.M.C., *see* Army Materiel Command.
A.M.R.L., *see* Aerospace Medical Research Laboratories.
A.M.S., *see* Agricultural Marketing Service.
A.P.R.O., *see* Army Personnel Research Office.
AAL, *see* Arctic Aeromedical Laboratory.
Abbreviations:
  atomic energy, 5614
  Federal aviation regulations, 6153
Absorption coefficients, carbon monoxide, 5555
Abstracts, *see* subjects.
Academy of Sciences, Hungary, presidium, resolutions, 1964, 6491
Academy of Sciences, Kirghiz SSR, Tien Shan-High Mountain Station for studies in physiological geography, 6500
Academy of Sciences, USSR:
  address of M. V. Keldysh at annual general meeting, 1965, 6451
  herald, articles, 6522
  herald, translations, 6450, 6461, 6482
Acceleration:
  combined linear and oscillatory, effect on pilot attitude-control capabilities, 6750
  linear guidance for landing and launch trajectories in vacuum, 6734
  measured, of entry vehicle, determining planetary atmosphere structure, 6720
Accelerators, pulsed plasma, operates repetitively without complex controls, 6680
Accidents:
  accidents and nation's health, accidental deaths in United States, 6348
  cause analysis, checklist, 6552
  nuclear, TNT simulated, response of Enrico Fermi reactor, 6843
  reactor, Spert 1 destructive test studies, environmental monitoring and research studies, 5604
  see also Aircraft accidents—Railroad accidents.
Accountants:
  examination announcement, discontinuance notice, 5740
  Federal Credit Unions Bureau, opportunities, 6161
Accounting, *see* Accounts and accounting.
Accounts and accounting:
  accounting and finance manual, DSA, 6087
  Area Redevelopment Administration, improvement of system needed, GAO report, 6280
  publications, price list, 6863
  quality cost analysis implementation handbook, 5558
Acoustics, *see* Sound.
Acreage marketing guide, 6070
Action for older Americans, 6857
Acts of Congress, *see* Law.
Actuaries Board, retirement and disability fund, report, 1963, 5801
Addresses, lectures, etc.:
  by—
    Armistead, N. L., 6165
    Batt, William L., jr., 5576
    Bird, Kermit, 6102
    Brown, Gerald A., 6797
    Collins, LeRoy, 5776–77
    Connor, John T., 5765–67, 5772, 5774
    Cooper, Sophia, 6578
    deLaittre, John, 6167
    Dillon, Douglas, 6971
    Gronouski, John A., 6854
    Harllee, John, 6178
    Horne, John E., 6166, 6169
    Humphrey, Hubert H., 6861
    Johnson, Nicholas, 6585
    Jones, Lawrence, 5764
    Keldysh, M. V., at annual Academy of Sciences USSR general meeting, 6451
    Loengard, Richard O., jr., 6970
    Martin, Clarence D., jr., 5768–69
    Miraglia, John P., 6586
    Morgan, Roy L., 5775
    Morton, James G., 5758
    Moynihan, Daniel P., 6545
    Ogden, Daniel M., jr., 6845
    Ordman, Arnold, 6798
    Robertson, J. L., 6202
    Roosevelt, Franklin D., jr., 5770–71
    Royer, John H., 5757
    Samet, Seymour, 5778
    Seaborg, Glenn T., 5623
    Stone, Lawrence M., 6969
    Surrey, Stanley S., 6968
    Taylor, Hobart, jr., 6859–60
    Udall, Stewart L., 6363
    Welch, Edward C., 5975
    Wirtz, W. Willard, 6546
  FMC SP series, 6178
  MA SP series, 6585
Administration, *see* Administrative management.
Administrative management:
  aviation maintenance, 3 & 2 Navy training course, 6825
  program budget management system, Labor Department, 6539
Admiralty, claims settlement, amend law, report, 5901
Adoptions, Negro, why so few?, 5720
ADP, *see* Electronic data processing systems.
Advertising, achievement of our national goals of prosperity through sales promotion ideas (remarks), 5771
Advisory Commission on Intergovernmental Relations:
  report on investment of idle cash balances by State and local governments, supp., 5493

Advisory Commission—Continued
report on State technical assistance to local debt management, 5492
AEC, *see* Atomic Energy Commission.
Aerodynamics:
characteristics, effect of fin-flare combinations at Mach numbers 1.61 and 2.20, 6694
Rumania, 1964 state prizes awarded to research projects in hypersustentation, 6443
transonic characteristics of bodies having variations in finess ratio and cross-sectional ellipticity, 6693
see also Compressors.
Aeroembolism, decompression sickness and its medical management, team approach to study of aviator's neurocirculatory collapse, 5544
Aeronautical instruments, failure to use excess Air Force supply to satisfy Navy needs, GAO report, 6268
Aeronautical supplies, spare parts, unnecessary repair, Oklahoma City air materiel area, Air Force Dept., GAO report, 6316
Aeronautics:
civil aviation, German Democratic Republic regulations, 6435
excessive costs incurred for training activities at Federal Aviation Agency Academy, GAO report, 6262
Federal aviation regulations, 6153–57
research, investigation—
authorization, report, 5884
expenses, report, 5913
Aeroradioactivity survey and areal geology of national reactor testing station area, Idaho, 5600
Aerosols, bacterial, use of B. prodigiosum as experimental model, USSR study, 6430
Aerospace Medical Research Laboratories, memorandum, 5524
Aerospace medicine, *see* Medicine.
AFCRL, *see* Air Force Cambridge Research Laboratories.
AFDC, *see* Families.
AFFTC, *see* Air Force Flight Test Center.
Afghanistan:
background notes, 6915
technical cooperation, agreement, 6930
Africa:
northeast, crop insects, 5505
northwest coast, sailing directions, change, 6819
After attach, what? national recovery or national decline, 6125
Age, discrimination prohibited under State laws, table, 6550
Aged:
Federal assistance, research and demonstration grants program National Institute of Child Health and Human Development, 6989
health insurance, quality of coverage, findings of 1963 survey, 6909
housing for elderly, direct loans, 6357
medical assistance, State characteristics under Social security act, 6150
organized religion and older population, 6992
President's Council on Aging, annual report, 6857
Agena, *see* Spacecraft.
Agey, Wallace W., reduction of seepage losses from canals by chemical sealants, etc., 6595
Aging, Federal assistance for projects, 6989
see also Aged.
Agricultural adjustment act, *see* Agriculture.
Agricultural commodities, *see* Agricultural products.
Agricultural credit:
farm credit act of 1933, amend, report, 5929
farm loan act, amend, report, 5929
Agricultural credit—Continued
what young farm families should know, 5509
see also Production credit associations.
Agricultural experiment stations, State, funds for research, 6078
Agricultural insurance, crop insurance, statutes, compilation, 5507
Agricultural Marketing Service:
AMS series, 6070A
weaknesses in administration of program for direct distribution of Federal surplus commodities in St. Louis County, Mo., GAO report, 6325
Agricultural products:
agricultural commodities, agreement with—
Bolivia, 6932
China, 6933
Congo (Leopoldville), 6925, 6927
Guinea, 6928
Iceland, 6929, 6943
India, 6938
Iran, 6935
Israel, 6936
Korea, 6939
Vietnam, 6926
marketing research report, 5516
production research report, 5522
weaknesses in administration of program for direct distribution of Federal surplus commodities in St. Louis County, Mo., GAO report, 6325
Agricultural Research Service:
ARS series, 5495–99
pesticides current research program, hearings, 6050
Agricultural situation, *see* Agriculture.
Agricultural trade development and assistance act of 1954, shipments, excessive ocean transportation costs, under title 1, GAO report, 6264
Agriculture:
agricultural act of 1949, amend—
hearings, 6037
report, 5945
agricultural adjustment act, amend—
hearings, 6037
report, 5945
agricultural economic report, 6101
agriculture handbooks, 5505–7
code of Federal regulations, 6187–89
Far East, Communist China, Oceania, agricultural situation, 6107
fertilizers, pesticides, and herbicides, use and development in, 6518
pesticides and fungicides, USSR studies, 6453
Rumania, application of nuclear technology, 6492
USSR, studies in use of fertilizers, fungicides, and herbicides, 6456
Western Europe, 1965 situation, 6106
Western Hemisphere, 1965 situation, 6105
yearbooks, list, 6868
Agriculture and Forestry Committee, Senate, hearings, 6037
Agriculture Committee, House:
investigations and studies, expenses, report, 5905
reports, 5929–30, 5945
Agriculture Department:
appropriations, 1965, supplemental, report, 5879
basic documents relating to use of pesticides, hearings, 6050
donating flour instead of wheat, unnecessary cost, GAO report, 6308
equal employment opportunity, progress pictorial review, 6853
leaflets, 5513–15
marketing research report, 5516
miscellaneous publications, 5517–20
PA [program aid] series, 5521
production research report, 5522
technical bulletin, 5523

AID, *see* International Development Agency.
Aid to families with dependent children, *see* Public assistance.
Air:
surface, HASL sampling program, summary report, 5603
thermal conductivity, effects of uncertainties on convective heat transfer for stagnation temperature up to 30,000° K, 6729
see also Air pollution.
Air carriers:
certification and operations, Federal aviation regulations, 6155
local service, unit costs, 1964, correction, 5728
scheduled, helicopters, certifications and operations, Federal aviation regulations, change, 6156
trunkline and local service, chronological summaries of cities served, 5727
trunkline suspensions and deletions at points served by local service carriers, historical review, 1949–63, supplements, 5726–27
Air cushion vehicles, *see* Ground effect machines.
Air Force:
Chief of Staff, nomination of John P. McConnell, hearing, 6040
officers, effectiveness reports, word picture checklist, 5554
register—
departmental edition, 5540
document edition, 5795
report to our shareholders, Feb. 1965, 5571
Air Force Cambridge Research Laboratories:
AFCRL series, 5526–34
environmental research papers, 5550–53
physical science research papers, 5555–57
special reports, 5569–70
Air Force Department:
AAL technical documentary reports, 5542–43
AFCRL series, 5526–34
AFFTC technical documentary report, 5535
AFFTC technical report, 5536
Air Force manual, 5537
Air Force pamphlets, 5538–39
environmental research papers, 5550–53
erroneous payments for military pay, leave and travel at—
Charleston Air Force Base, S.C., GAO report, 6259
Ellsworth Air Force Base, S. Dak., GAO report, 6260
ESD technical documentary reports, 5545–48
ESD technical report, 5549
excessive payments of living-quarters allowances to civilian employees in Japan, GAO report, 6265
failure to consider available Army aircraft crash fire trucks in its planned procurements, GAO report, 6266
improper application by Hallicrafters Co., Chicago, Ill., of Government's share of vendor credits for volume discounts under AF contracts, GAO report, 6271
Oklahoma City air materiel area, aeronautical spare parts, unnecessary repair, GAO report, 6316
overpricing of valves purchased from Garrett Corporation, AiResearch Manufacturing Division, by General Dynamics Corporation, Astronautics Division, for Atlas ICBM, GAO report, 6282
Personnel Research Laboratory, technical report, 5554
physical science research papers, 5555–57
retention of uneconomical units in Reserve Officers' Training Corps program, GAO report, 6289
settle Wichita, Kans., aircraft accident claims, report, 5919
Air Force Department—Continued
special reports of Air Force Cambridge Research Laboratories, 5569–70
unnecessary cost through leasing of electronic data processing systems by Lincoln Laboratory, Massachusetts Institute of Technology, Lexington, Mass., GAO report, 6299
unnecessary testing costs included in prices of Klystron tubes purchased from Radio Engineering Laboratories, Inc., GAO report, 6317
Air Force Flight Test Center:
technical documentary report, 5535
technical report, 5536
Air Force Systems Command, report, 1964, 5541
Air inlets (aircraft):
noise studies for axial-flow single-stage compressor, 6689
Air navigation, non-Federal facilities, FAA regulations, 6157
see also Aeronautics.
Air pollution:
Federal activities, report of Secretary of HEW to Congress, 6349
interstate air pollution study, St. Louis area, air resources management program, 6883
respiratory diseases, cause, 6869
Air service, *see* Aeronautics.
Air traffic:
activity, FAA report, calendar year 1964, 6151
traffic and service before-and-after trunkline suspensions and deletions, 5726
Air transportation, *see* Air carriers.
Airborne ordnance, Navy training manual, 6833
Aircraft:
automatic flight control theory, USSR study, 6490
certain aircraft, unavailability at overseas location due to maintenance and supply deficiencies, GAO report, 6292
civil, register, 6238
Coast Guard, authorization for procurement—
hearings, 5966
report, 5947
compound rotary wing, exploratory development, 6961
fatigue life, influence of load randomization and ground-air-ground cycles, errata, 6677
flight vehicular structures, metallic materials and elements, change, 6091
large, commercial operators, certification and operations, Federal aviation regulations, 6155
Rumania, 1964 state prizes awarded to research projects in hypersustentation, 6443
V/STOL—
impact on instrument weather operations, 6747
simulation, 6836
VTOL—
deflected-jet-fixed-wing, varying stability and control, 6746
VZ–2 tilt-wing, with full span flap, flight investigation, 6731
see also Sonic boom—*also* names of aircraft parts, e.g. Wings (aircraft).
Aircraft accidents:
incident investigation and reporting, handbook, 6152
investigation reports, 5722–24
Wichita, Kans., Air Force to settle claims, report, 5919
Aircraft materials, *see* Materials.
Airplanes:
B 58–A wet runway performance, 5535
delta-wing, spin-entry characteristics determined by dynamic model, 6710

Airplanes—Continued
general operating and flight rules, Federal aviation regulations, 6154
VTOL, tilt-wing, with articulated rotors, wind-tunnel investigation, 6682
see also Sonic boom.
Akers, J. P., geology and ground water in central part of Apache County, Ariz., 6347
Alabama:
area measurement report, 5632
congressional districts, 89th Congress, 5713
mica ores, anionic-cationic flotation, 6599
Alaska:
census of business, 1963, selected services, area statistics, 5661
Dixon Entrance to Cape Spencer, coast pilot, supplement, 5752
earthquake, Operation Helping Hand, Armed Forces react to disaster, 6093
pelagic fur seal investigations, 1963, 6226
radionuclides in caribou and reindeer, 1962–64, 6882
southeastern—
economic impact of Marine Highway system, 5582
investment opportunities, technical study, 5582
Albacore, *see* Tuna fish.
Albany Metallurgical Research Center, metallurgical progress report, 5620
Algebra, development of algebraic theories of automatic mechanisms in Rumania, 6425
Algorithms, *see* Mathematics.
Ali, M. A., lead-bearing characteristics of biaxially prestressed ceramic plates, 6633
Alibates Flint Quarries and Texas Panhandle Pueblo Culture National Monument, establish, report, 5946
Alkalies, molten alkali-sulfate salts, solubility, USSR study, 6400
Allen, Jerry M., effects of surface emittance on turbulent skin friction at supersonic and low hypersonic speeds, 6748
Allowances, *see* Pay, allowances, etc.
Alloys:
metal, brazing and soldering, USSR studies, 6474
new alloy brazes titanium to stainless steel, 6658
titanium-oxygen, electrorefining, 6598
see also names of metals, etc.
Alluviums, alluvial fans in Death Valley region, Calif. and Nev., 6340
Almanacs, nautical, 1966, 6815
Almroth, B. O., influence of edge conditions on stability of axially compressed cylindrical shells, 6620
Aluminum:
extraction from $2Na_2O \cdot 3CaO \cdot 5Al_2O_3$ in water and in solutions of NaOH and Na_2CO_3, 6603
rolling SAP strip directly from powder, 6433
Amargosa Desert, geology of Ash Meadows quadrangle, Nev.-Calif., 6331
AMC, *see* Army Materiel Command.
America, *see* American republics.
American Indians, *see* Indians.
American Legion, national convention, 1966, promulgate special regulations, report, 5942
American republics:
foreign relations of U.S., 1943—
departmental edition, 6923
document edition, 5792
AMG, *see* Acreage marketing guides.
Amidon, Elliot L., computer-oriented system for assembling and displaying land management information, 6250
Amino acids, analyses of lenses following exposure to cataractogenic agents, 5559
Ammunition, Marine Corps, overprocurement GAO report, 6283
Amphetamines, effect of d-amphetamines on performance during simulated air mission, 5567
AMRL, *see* Aerospace Medical Research Laboratories.
AMS, *see* Agricultural Marketing Service.
Analysis, *see* names of substances analyzed.
Analyzers, helium, portable, 6607
see also Gas analyzers.
Anchor worms, *see* Worms.
Anchors, surplus marine, sold as scrap, loss of revenue resulting from practice of scrapping requirement, Departments of Commerce, Defense, and Navy, GAO report, 6278
Anderson, Melvin S., tension shell structure for entry vehicles, 6726
Andrew Johnson National Historic Site, general information, 6806
Angino, Ernest E., thermoluminescence, 5610
Animals, unanesthetized, continuous sampling of arterial blood, 5565
see also names of animals.
Anions, anionic-cationic flotation of mica ores from Alabama and North Carolina, 6599
Annual leave, *see* Leave of absence.
Annuities, *see* Civil service pensions.
Antennas:
space vehicles, study, 6618
yagi-disk, method for arraying, 6733
Anthony, Robert R., simulation of helicopter and V/STOL aircraft, helicopter analysis report, 6836
Antibiotics, equipment for industrial manufacture of block antibiotic ice, USSR study, 6445
Antidotes, *see* Poisons.
Antispasmodics, *see* Muscle relaxants.
Antler Peak quadrangle, Nev.:
geology (series), 6339
stratigraphy and structure, 6339
Antoine, Albert C., effect of pressure on rate of burning, decomposition with flame, of liquid hydrazine, 6742
Anton Bruun (research vessel):
trawling results in Bay of Bengal and Arabian Sea, 6213
Apache County, Ariz., central part, geology and ground water, 6347
Apache rocket, *see* Rockets.
Appalachian region:
Appalachia, rebirth of region, 6540
development act of 1965—
appropriations, 1965 proposal, 5827
hearings, 5968
reports, 5894, 5927
Appalachian Regional Commission:
appropriations, 1965, proposal, 5827
establish—
hearings, 5968
reports, 5894, 5927
Appomattox Civil War Centennial, 5-cent commemorative postage stamp (poster), 6855
Apprentices, careers in apprenticeship, 5572
Appropriations, supplemental, 1965, proposal, 5823
see also subjects, or names of departments for which appropriations are made.
Appropriations Committee, House:
committee print, 6038
hearings, 5949–50, 5952
Appropriations Committe, Senate, committee print, 6038
APRO, *see* Army Personnel Research Office.
Aptitude tests, combat potential, factor analysis of experimental noncognitive measures, 5597
Aquariums, care of tropical fishes, 6222
ARA, *see* Area Redevelopment Administration.
Arabian Sea, trawling results of R/V Anton Bruun, 6213
Arc (electric), *see* Electric arc.
Architects, *see* Landscape architects.

Architecture, fallout protection, building designs, 5736
Arctic Aeromedical Laboratory, technical documentary reports, 5542–43
Arctic regions, cold, military problems, review of research, symposium, 5543
Area measurement reports, 5632–34
Area redevelopment, *see* Redevelopment (city planning, etc.)—Rural redevelopment
Area redevelopment act, *see* Unemployed.
Area Redevelopment Administration:
accelerated public works assistance approved for areas under consideration for termination of eligibility, GAO report, 6252
accounting system improvement needed, GAO report, 6280
field report, 5574
publications, list, 5575
unauthorized assistance to seemingly nondepressed areas under public works acceleration act and area redevelopment act, GAO report, 6291
Area redevelopment manpower report, 6127
Argon, friction and wear of low-melting binary and ternary gallium alloy, 6754
Arizona:
census of business, 1963, selected services, area statistics, 5662
Federal census of territory, excerpts, 5986
non-ferrous metal refining opportunities, study, 5581
women, labor laws, summary, 6994
Arkansas, census of business, 1963, retail trade, area statistics, 5635
Armed Forces, excess travel time allowed military personnel using privately owned vehicles on permanent change of station travel, GAO report, 6261
see also Pay, allowances, etc.—Reserve components of Armed Forces.
Armed Forces Information and Education, DOD pamphlet, 5583
Armed Services Committee, House:
investigations and studies, matters relating to procurement, etc., by Defense Dept.—
authorization, report, 5885
expenses, report, 5904
organization, hearing, 5953
reports, 5876, 5896–97
Armed Services Committee, Senate:
hearings, 6039–40
report, 6018
Armed services paper, 5953
Armistead, N. L., address, Mar. 9, 1965, 6165
Arms Control and Disarmament Agency:
annual report—
departmental edition, 5585
document edition, 5805
appropriations, authorization, increase—hearings, 6049
reports, 5880, 5892, 6031
Armstrong County, Tex., soil survey report, 6914
Army:
human factors research and development 10th annual conference, Oct. 1964, proceedings, 5596
monitor systems, research activities on performance, 5598
officers' call, 5590
physical fitness program, staff and specialist personnel, DA pamphlet, 5589
Army Department:
charges for depreciation on buildings, Stanford Research Institute, GAO report, 6319
combat capability of vehicles, etc., incurred from lack of repair parts, GAO report, 6256
cost of welding equipment improperly included in price redetermination, Ford Motor Co., GAO report, 6257
Army Department—Continued
failure of Air Force to consider available Army aircraft crash fire trucks in its planned procurements, GAO report, 6266
failure to use available Government-owned housing at Fort Leonard Wood, Mo., GAO report, 6267
field manual, 5587
ineffective military leave administration, GAO report, 6277
pamphlets, 5589–92
procurement of unneeded spare assemblies resulting from negligence of Raytheon Company, Lexington, Mass., GAO report, 6287
retention of uneconomical units in Reserve Officers Training Corps program, GAO report, 6289
technical manual, 5595
unavailability of certain aircraft at overseas location due to maintenance and supply deficiencies, GAO report, 6292
weapon production compared to procurement, GAO follow-up review, 6269
Army Materiel Command:
AMC pamphlet, 5586
reports, register of approved recurring reports, 5586
Army Ordnance Center and School:
extension course prospectus, 6844
OSPAM series, 6844
Army Personnel Research Office:
USAPRO technical research note, 5597
USAPRO technical research report, 5598
Army Transportation Research Command:
interim report, 6961
technical reports, 6962–63
Array theorum, *see* Antennas.
ARS series, 5495–99
Artillery, *see* Gunnery.
Arts, National Council on, *see* National Council on the Arts.
Ash Meadows quadrangle, Nev.-Calif., geology, 6331
Ashley, Victor L., relief, 5853
Asia:
health centers, education in health, 6378
refugees from Communism, study, report, 6019
southeast, background information, 6045
southwest, crop insects, 5505
Askren, William B., jr., bibliography on maintenance personnel performance measurement, 5524
Asner, Bernard A., jr., analysis of notch networks containing synchronously commutated capacitors or RC combinations, 6695
Asphalt, shipments in 1963, 6610
Assemblies, *see* Weapons.
Assistance, *see* Public assistance.
Associate training programs in medical and biological sciences at National Institutes of Health, 6789
Astronautics:
manned space flight, Projects Mercury and Gemini, 6639
space flight investigations, opportunities for participation, 6767
statistical filter theory application to interplanetary navigation and guidance problem, 6743
Astronauts:
attitude-control capabilities, effect of combined linear and oscillatory acceleration, 6750
piloted entry into earth's atmosphere at parabolic velocity, simulator study, 6749
retrieval of astronaut from extra-vehicular assignment, study, 6630
visual aspects of full-size pilot-controlled simulation of Gemini-Agena docking, 6699

Astronomy:
bulletin of Main Astronomical Observatory of Academy of Sciences, Ukrainian S.S.R., translation, 6757
Hilden-Moulton hypothesis of origin of gegenschein, communication 6, on present status of question of existence of Hilden-Moulton cluster, 6760
infrared, review, 6676
125th anniversary of Pulkovo Observatory, USSR, 6511
publications, price list, 6865
see also Galaxies.
Atchison, Topeka, and Santa Fe Ry., accident, 6386
Atlantic Coast:
coast pilot—
Cape Cod to Sandy Hook, supplement, 5748
Cape Henry to Key West, supplement, 5750
Eastport to Cape Cod, supplement, 5747
Sandy Hook to Cape Henry, supplement, 5749
light list, St. Croix River, Maine, to Little River, S.C., 5755
transportation lines, 6143
Atlantic Ocean:
planktonic Foraminifera from western north Atlantic, 6903
radio weather aids, 6822
Atlantic States, Middle Atlantic division, truck inventory and use survey, 5695
Atlas missile, *see* Missiles.
Atmosphere:
cancer producing chemical substances in immediate environment, USSR study, 6503
diffusion of auroral electrons, 6688
effects on sonic booms, computer program for study, 6616
lower layer, turbulent mixing, USSR study, 6397
planetary structure, determining from measured accelerations of entry vehicle, 6720
spectral transmittance, variation, 6766
turbulent heated streams, trajectories, USSR study, 6396
Atmospheric entry, piloted, into earth's atmosphere at parabolic velocity, simulator study, 6749
Atomic energy:
abbreviations and nicknames, handbook, 5614
application of nuclear technology in industry, etc., Rumania, 6492
cooperation for civil uses, agreement with Israel, 6937
fundamental nuclear energy research, 1964, AEC special report, 5624
Japanese view of international nuclear problems, 6521
literature, bibliographies issued or in progress, 5609
literature, what's available, 5612
microparticle impact sensor measures energy directly, 6652
nuclear research and nuclear technology in Czechoslovakia, East German study, 6448
programs, major activities, 1964, 5625
understanding the atom series, 5626
Atomic Energy Commission:
AEC research and development reports, 5599–5621
fundamental nuclear energy research, 1964, special report, 5624
program of off-site research in chemistry, ad hoc panel report, 5616
programs, major activities, 1964, 5625
report, 1964—
departmental edition, 5622
document edition, 5983
uneconomical clothing procurement practices, GAO report, 6294
Atomic Energy Joint Committee:
committee prints, 5785–86
membership, publications, etc., through 88th Cong., 2d sess., 5785
Atomic power plants, *see* Nuclear reactor power plants.
Atomic warfare:
extended survivability test in Minuteman launch control center, 5563
national recovery after attack, emergency planning, 6125
Atoms, understanding the atom series, 5626
Attitude control, *see* Satellites—Spacecraft.
Attorney General, *see* Justice Department.
Auditing, *see* for audit reports, names of corporations, etc.
Auditors, examination announcement, discontinuance notice, 5740
Augason, Gordon C., infrared astronomy review, 6676
Auroras, electrons, diffusion in atmosphere, 6688
Autoclaves, hydrogenation of coal in batch autoclave, 6588
Automatic control systems, absolute stability of nonlinear, 6758
Automatic data processing equipment, *see* Electronic data processing systems.
Automatic flight control theory, USSR, 6490
Automatic machinery, development of algebraic theories of automatic mechanisms in Rumania, 6425
Automation:
automation and some implications for the handicapped, summaries of reading materials and training projects, 6533
information processing, machine translation studies, 6506
labor looks at, seminar on manpower policy and program, 6542
long-distance communications facilities, USSR studies, 6481
magnetic recording, USSR study, 6409
manpower—
and automation research sponsored by Office of Manpower, Automation and Training, 6535
research monograph, 6536
technical information work, pilot study, 6536
Automobiles, consumers buying intentions, 5708
Automotive vehicles, *see* Motor vehicles.
Avian tumor viruses, international conference, Duke University, Durham, N.C., Mar. 31–Apr. 3, 1964, 6792
Aviation, *see* Aeronautics.
Aviation maintenance administrationman 3 & 2, 6825
Aviation medicine, *see* Medicine.
Aviators:
all-weather landing, pilot acceptance factors related to information requirements and display concepts, 6634
performance, effects of secobarbital and d-amphetamine, 5567
simulator study of ability of pilots to establish near-circular lunar orbits using simplified guidance techniques, 6698
Avondale Shipyards, Inc., overcharges included in prices negotiated for change orders issued under fixed-price contracts, Navy Dept., GAO report, 6281
Awards (arbitration):
National Railroad Adjustment Board, 6611–12
Awards (incentive), *see* Rewards (prizes, etc.).
Awnings, wood, window units, standard of trade, 6770
Axial flow, *see* Flow.
Azimuth:
stations used in helicopter rotor simulation, feasibility of reducing number, study, 6836

Azimuth—Continued
sun and other celestial bodies of declination 0° to 23° for latitudes extending to 70° from equator, 6824

B

Babington, Wallace K., summary of selected financial assistance programs in mental retardation of Department of Health, Education, and Welfare, 6354
Bacteria and bacteriology, antibacterial action in synthetic fibers and B. prodigiosum as bacterial aerosol model, USSR studies, 6430
Bail, constitutional rights, Federal procedures, summary report, 6058
Bailey, Edgar H., mercury, occurrence, etc., 6337
Baker, James D., technique for obtaining non-dichotomous measures of short-term memory, 5549
Bakkala, Richard, salmon, trends and developments, 6216
Balance of payments:
deficit, determination to end in 1965 (remarks), 6971
discriminatory ocean freight rates effect, report, 6017
international, and our gold position, review, message from the President, 5813
problem (remarks), 5770
United States, background information, 6041
White House meeting (remarks), 5766
Ball bearings, *see* Bearings (machinery).
Baltimore, Md., occupational wage survey, 6559
Banding, ducklings, distribution of recoveries, 6233
Banking, *see* Banks and banking.
Banking and Currency Committee, House:
hearing, 5954
investigation and studies—
authorization, report, 5886
expenses, report, 5906
Banking and Currency Committee, Senate:
committee print, 6041
report, 6025
Banks and banking:
deposits, distribution by counties and metropolitan areas, 6198
mutuality in thrift institutions, address, 6167
proposal to consolidate Federal supervisory agencies (remarks), 6202
Washington, D.C., area banks, unnecessary compensation for cashing Government checks, GAO report, 6296
see also Federal intermediate credit banks—National banks—*also* names of banks or places where located.
Bannerman, Graeme C., nomination, hearing, 6039
Barbers Point:
harbor, engineer report—
departmental edition, 6136
document edition, 5820
Barracks and quarters, excessive payments of living-quarters allowances to civilian employees in Japan, Air Force Dept., GAO report, 6265
Barrood, Denise H., relief, 5999
Bates, Robert G., aeroradioactivity survey and areal geology of national reactor testing station area, Idaho, 5600
Bathrooms, house planning aids, 5519
Batt, William L., jr., remarks, Jan. 15, 1965, 5576
Batteries, *see* Electric batteries.
Bauxite:
deposits, Eufaula district, Ala., 6336
deposits of southeastern United States (series), 6335–36
Tippah-Benton district, Miss., 6335
Bays, *see* names of bays.
Beach erosion, *see* names of localities.
Bearings (machinery):
bearing separator materials for use in space power generation systems, 6714
component differential hardnesses, effect on residual stress and rolling-contact fatigue, 6715
Beas, Robert J., relief, 5872
Beasley, W. D., peak and average heating effects in cascade-arc jets, 6707
Beck, Fred B., arraying yagi-disk antennas, 6733
Bedrest, *see* Rest.
Beef, price spreads, 5520
Behan, Richard A., pilot acceptance factors related to information requirements, etc., for all-weather landing, 6634
Behavior, predicting decision making from personality and cognitive variables, 5546
Belgium:
extradition treaty, 6931
market factors, 5759
BeLieu, Kenneth E., nomination, hearing, 6039
Bell County, Ky., redevelopment area, opportunities for economic growth, 5574
Bengal, Bay of, trawling results of R/V Anton Bruun, 6213
Benjamin, Jesse, Baltimore, Md., occupational wage survey, 6559
Bennett, R. V., fatigue performance of viscoelastic panels at elevated temperatures, 6621
Bennett Place, commemoration, report, 6035
Bentley, N. M., claim, 5852
Benton County, Miss., bauxite deposits, 6335
Benzene, synthesis, used in radiocarbon dating, ambient temperature catalytic chemical study, 5605
Berger, Edward, relief, 5836
Berkman, Sigmund S., Appalachia, rebirth of region, 6540
Berrien, Marcia T., education in New Zealand, 6110
Berry, L. Joe, influence of cortisone on glyconeogenesis, endotoxin lethality and tryptophan pyrrolase induction in cold-exposed mice, 5542
Berryhill, Henry L., geology of Ciales quadrangle, Puerto Rico, 6333
Bertoni, Eugene A., winter space correlations of pressure, temperature, and density to 16 km. 5552
Beryllium, lattice parameters relation to friction characteristics in vacuum, 6721
BES series, 6128
Bibliography:
aerospace medicine and biology, 6641
atomic energy literature, 5609
what's available, 5612
automation and some implications for the handicapped, 6533
children's books, 1964, 6582
controlled fusion and plasma research, 5608
counselor's guide to occupational and other manpower information, 6557
extraterrestrial life, report literature, 1952–64, 6642
filament winding, 6094
fish and wildlife, 6225
galactic astronomy, 5526
isotopes, 5611
laundry and drycleaning, coin-operated and nonautomatic, 6898
lunar and planetary research, 1963, 5569
maintenance personnel performance measurement, 5524
maps, 3-dimensional, 6583
medical reviews, 6800
organized religion and older population, 6992
sarcoidosis, 1878–1963, 6879
shorter workweek, 6543
small business, 6898–99
soil and water conservation, 5495

Bibliography—Continued
sporting goods, 6899
sulfur oxides and other sulfur compounds, 6880
thermoelectric materials and fabrication, 6783
thermoluminescence, 5610
Bicycles from Hungary, determination of no injury to U.S. industry, 6951
Bidding, *see* Government contracts.
Bighorn Canyon National Recreation Area, establish, report, 6024
Bills (congressional), *see* House bills—Senate bills.
Bioastronautics, USSR research, 6508
Biochemistry, biochemical laboratory apparatus for use in space cabins, 5564
Biological chemistry, *see* Biochemistry.
Biological control of insects, *see* Insects.
Biological Laboratory, Beaufort, N.C., report, 1962, 6207
Biological sciences, *see* Biology.
Biology:
aerospace, bibliography, 6641
associate training programs, NIH, 6789
formulate methodological problems with greater thoroughness, USSR study, 6480
molecular, problems, USSR study, 6437, 6513
Rumania, application of nuclear technology, 6492
state and problems in biological sciences in Bulgaria, 6504
thermodynamics, biological, elements, USSR study, 6475
USSR, scientific reports of higher schools, biological sciences, translations, 6428
see also Radiology.
Biomedicine, biomedical science and its administration, study of National Institutes of Health, 6858
Bionics, new branch of science, USSR study, 6512
Bird, Kermit:
designing freeze-drying plant, some economic considerations, 6102
freeze-drying of foods, 6103
Birds, control devices, preventing damage to crops, 6234
Bissell, Edward E., telemetry package for Nike-Cajun, etc., sounding rockets, 6718
Black, Fred B., jr., testimony, hearings, 6067
Blackstone River, pollution of interstate waters, 6884
Blackwood, Paul E., science teaching in elementary schools, survey of practices, 6121
Blade, O. C., diesel fuel oils, 1964, 6594
Blake, Florence G., open heart surgery in children, study of nursing care, 5719
Blanchard, Ulysse J., landing-impact tests at simulated lunar gravity, 6684
Blight, *see* names of blights or plants affected.
Blind:
opportunities for blind persons and the visually impaired through vocational rehabilitation, 6981
State aid under Social security act, 6150
Blocks, forming, speed production of strain gage grids, 6643
Blood:
changes in regional circulation in patients with lesions of main blood vessels of head, 6761
hematologic and cytogenetic evidence for chimerism in marmoset, 5562
sampling, arterial, unanesthetized animals, 5565
Blood vessels, head, changes in regional circulations in patients with lesions, 6761
BLS report series, 6554–56
Blue-collar workers, *see* Government officials and employees.
Blunt bodies, computing supersonic flow around, accompanied by detached shock wave, 6762
Boards of Review, Judge Advocate General, court-martial reports, holdings and decisions, 6083
Boats (containers):
ceramic coated, chemically inert, provides good heat transfer, 6661
Bobwhite, *see* Quail.
Bodies (aerodynamics), *see* Aerodynamics.
Boeing Company, wage chronology, 1936–64, 6555
Boisseau, Peter C., handling qualities of vehicle in simulated lunar gravitational field, 6701
Bokelman, W. Robert, bond sales for higher education, 1963, 6109
Bolivia, agricultural commodities, agreement, 6932
Bolts and nuts, field testing of explosive-anchored rockbolt, 6605
Bond, Victor R., linear acceleration guidance scheme for landing and launch trajectories in vacuum, 6734
Bonding, *see* Bonds of officers, etc.
Bonds, sales for higher education, 1963, 6109
Bonds of officers, etc., Federal employees, report 1964, 6065
Bonds of United States, *see* Savings bonds.
Book lists, *see* Books.
Books, children's books, 1964, list, 6582
Boron:
grain-growth in dilute tungsten alloys, 6704
polymer compounds, USSR study, 6403
Boston and Maine RR., accident, 6389
Bouchard, Loyal G., overall view of Soviet fisheries in 1963, with emphasis on activities off United States coasts, 6211
Bowman, James S., spin-entry characteristics of delta-wing airplane determined by dynamic model, 6710
Boxes, pallet, for handling and storing sweetpotatoes, 5499
Bradford, E. W., defense industry bulletin, 6084
Brady, Edward L., national standard reference data system, plan of operation, 6781
Brandenburg, Robert, fluidized conveying of seed, 5523
Brandes, Ely M., selected impact of railroad mergers, 5773
Brasfeild, C. W., selection of optimum plan for reduction of wave action in Marina del Rey, Venice, Calif., hydraulic model investigation, 6145
Brazil:
labor conditions, 6570
unnecessary dollar costs incurred in financing purchases of commodities produced in Brazil, Agency for International Development, GAO report, 6311
Brazing, *see* Solder and soldering.
Bremsstrahlung radiation, electron-Bremsstrahlung differential cross sections for thin and thick targets, 6711
British Columbia, sailing directions, change, 6817
British Isles, *see* Great Britain.
Broadcasting, *see* Radio broadcasting—Radio stations—Television.
Broward County, Fla.:
beach erosion control study and hurricane survey, engineer report—
departmental edition, 6129
document edition, 5819
Brown, Gerald A., address, Mar. 18, 1965, 6797
Brown, Stuart C., electromagnetic systems for removing momentum stored by satellite attitude control system, 6741
Browning, James S., anionic-cationic flotation of mica ores from Alabama and North Carolina, 6599
Bryan, Robert G., occupational wage survey, Dayton, Ohio, 6563

Bryaton cycle, magnetrohydrodynamic power generation with nonequilibrium conductivity, 6705
Buckley, Donald H.:
influence of entrained gases and halogen additive on boundary lubrication of 4 oils at temperatures to 1000° F, 6735
relation of lattice parameters to friction characteristics of beryllium, etc., in vacuum, 6721
structure influence on friction and wear of titanium and alloys in vacuum, 6722
Budget Bureau, urban research under Federal auspices, survey, 6052
Budget of United States:
extending date for transmission, law, 5784
1966—
District of Columbia, hearings, 5952
hearings, 5949
Building:
construction supervisors safety guide, 6552
federally financed construction, wage rates improperly determined in excess of prevailing rates for similar work in New England areas, Labor Dept., GAO report, 6323
Buildings:
maintenance, electrical, 7006
new, with fallout protection, 5736
small horizontal displacements, seismic transducer measures, 6646
Bulgaria:
state and problems of biological science, 6504
USSR aid to fishing industries, 6446
Bulletins, *see* Farmers bulletins—*also* names of departments, etc., issuing bulletins—*also* subjects.
Bullock, J. Bruce, price spreads for beef, 5520
BULLPUP, *see* Missiles.
Bunch, D. F., Spert 1 destructive test series environmental monitoring and research studies, 5604
Burbank, Jeane, X-ray diffraction studies of working silver electrodes, 6841
Burns, Jay, strong field focusing for signal generating image tubes, 6744
Business:
census, 1963—
retail trade area statistics, 5635–60
selected services, area statistics, 5661–70
wholesale trade area statistics, 5671–76
establishing in Switzerland, 5760
overseas business reports, 5759–63
small business—
and labor surplus area specialists, Defense Dept. list, 6095
bibliographies, 6898–99
conversion problems, 1964, defense spending shifts, etc., impact, hearings, 6069
research series, 6900
Business men, Defense Dept. small business and labor surplus area specialists designated to assist, list, 6095
Busoni, Rafaello, relief of estate, 5840
Buying, *see* Purchasing.
Buzas, Martin A., Foraminifera from Late Pleistocene clay near Waterville, Maine, 6902

C

C&MS, *see* Consumer and Marketing Service.
C.F.S. series, 6205–6
C.R.R.E.L., *see* Cold Region Research and Engineering Laboratory.
Cabins, rigid frame, from hardwood lumber, 6247
Cajun rocket, *see* Rockets.
Calcium fluoride, coatings, improved ceramic-bonded, for lubricating nickel-base alloys in air at temperatures from 500° to 1700° F, 6736
Calibration:
gauge, in extreme high vacuum, study, 6625
liquid-in-glass thermometers, 6779
Calibration—Continued
miniature transducers with metal diaphragm, 6657
California:
census of business, 1963, retail trade, area statistics, 5636
cetacea, observations, 6229
coast pilot, supplement, 5751
geology of Ash Meadows quadrangle, 6331
oil well scales, instrumental techniques for rapid analysis, 6609
southern, water loss, natural, and recoverable water in mountain basins, 6338
Cambodia, foreign trade regulations, 5761
Cameras, fluorescence, 6837
Campbell, Roy E., strawberry insects, control, 5510
Canada:
automotive products, tariff elimination, agreement, hearing, 6044
labor conditions, 6571
Canals, seepage losses, reduction by chemical sealants, 6595
Cancer:
cancer-producing chemical substances in immediate environment, USSR study, 6503
chemotherapy, research, USSR study, 6502
combating, provide assistance, hearings, 6064
5-cent crusade against cancer commemorative postage stamp (poster), 6856
Canning and preserving, processing and storage of pickled vegetables and fruits, effect on quality, 5512
see also names of commodities canned or preserved.
Capacitors, synchronously commutated, or RC combinations, contained by notch networks, analysis, 6695
Cape Cod to Sandy Hook, coast pilot, supplement, 5748
Cape Henry to Key West, coast pilot, supplement, 5750
Capital Airlines, Inc., accident, 5722
Capitalism, exploitation of proletariat in capitalist countries, USSR study, 6499
Carbides, *see* Molybdenum carbide.
Carbon, explosibility of carbonaceous dusts, 6606
Carbon dioxide:
dissociation rates behind shock waves, 6624
optico-acoustic gas analyzers, description and instructions for assembling and operation, USSR study, 6410
Carbon isotopes, radiation dating, ambient temperature catalytic benzene synthesis, chemical study, 5605
Carbon monoxide:
absorption coefficients in 1006–600–Å wavelength, 5555
optico-acoustic gas analyzers, description and instructions for assembling and operation, USSR study, 6410
Carbonaceous material, explosibility of carbonaceous dusts, 6606
Cardiac activity, *see* Heart.
Cardiovascular system, changes in regional circulation in patients with lesions of main blood vessels in head, 6761
Careers, *see* Occupations.
Cargo, *see* Shipments.
Caribbean area, French departments, labor conditions, 6576
Carriers, *see* Communications.
Cascade, arc jets, peak and average heating effects, experimental investigation, 6707
Castagna, Michael, design and operation of tray rack for study of oysters, 6217
Castro, Fidel, pro-Castro propaganda activities in U.S., hearings, 5976
Catalogs:
copyright entries, 6079

Catalogs—Continued
Joint Publications Research Service, current publications, 6393
lacebugs of world, 6803
Cataracts, formation, amino acid analyses of lenses, etc., following exposure to cataractogenic agents, 5559
Catheters, continuous sampling of arterial blood of unanesthetized animals, 5565
Cathodes, oxide-coated, wire winding to increase lifetime, 6648
Cations, anionic-cationic flotation of mica ores from Alabama and North Carolina, 6599
Cattle, economics of segmenting hides, 6104
Cavitation:
incipient, ethylene glycol in tunnel Venturi, 6755
incipient, of freon-114 in tunnel Venturi, 6713
Celestial bodies, azimuths, 1964, 6824
Celestial mechanics, *see* Three-body problem.
Cells, cybernetic system, East German study, 6483
see also Cytochemistry.
Census:
business, 1963—
retail trade area statistics, 5635–60
selected services area statistics, 5661–70
wholesale trade area statistics, 5671–76
expenditures data, response errors in collection by household interviews, 5715
governments, 1962—
final reports, announcement and order form, 5629
State reports, 5677–94
State reports, announcement and order form, 5630
statistics, relation of census statistics on governmental finances to original sources, 5711
transportation, 1963, advance and/or preliminary reports, truck inventory and use survey, 5695–5700
see also subjects.
Census Bureau:
special censuses, summary, 5707
technical paper, 5715
working paper, 5717
Central City district, Colo., geology of Precambrian rocks, 6344
Central States:
East North division, truck inventory and use survey, 5696
East South division, truck inventory and use survey, 5698
veneer logs, consumption and harvest, 1963, 6246
West North division, truck inventory and use survey, 5697
West South division, truck inventory and use survey, 5699
Ceramic-coated boat is chemically inert, provides good heat transfer, 6661
Ceramics, plates, biaxially prestressed, load-bearing characteristics, 6633
Cerium, ion exchange properties of cerium (IV) compounds, 5557
Cetacea, California, Oregon, and Washington, observations, 6229
Chalken, Edward, occupational wage survey, Indianapolis, Ind., 6562
Chandler, Ted, stroke and its victims, 6980
Charleston Air Force Base, S.C., erroneous payments for military pay, leave, and travel, GAO report, 6259
Charts:
rotary wing performance in hover and at high forward speeds, errata, 6614
scale interpolator facilitates reading of graphs, 6668
Chatelain, William L., relief, 5847
Checks:
Government, unnecessary compensation to Washington, D.C., area banks for cashing, GAO report, 6296
Checks—Continued
social security, 6906
Chelan division, *see* Chief Joseph Dam project.
Chemical analysis, biochemical laboratory apparatus for use in space cabins, 5564
see also names of substances analyzed.
Chemical reactions, kinetics of hydrogen and oxygen reactions on platinum electrode in acid solution, investigations using pulse and decay techniques, 6839
Chemicals:
compounds authorized for use under poultry and poultry inspection programs, 6070A
sealants, use to reduce seepage losses from canals, 6595
Chemistry, Atomic Energy Commission program of off-site research, ad hoc panel report, 5616
see also Biochemistry—Cytochemistry—Geochemistry.
Chemotherapy, cancer research, USSR study, 6502
Cheplo, Nandor J., foreign trade regulations of Cambodia, 5761
Chesapeake Bay, crab industry, 6214
Chestnut blight, description, etc., 5508
Chestnuts, blight resistant, description, etc., 5508
Chicago, Ill., aircraft accident, 5723
Chicago, Burlington and Quincy RR., accident, 6385
Chief Joseph Dam project:
Chelan division, construct, etc., Manson unit—
hearing, 6056
report, 6021
Child care, *see* Children.
Child life, *see* Children.
Child welfare, *see* Children.
Childhood Education, Early, World Organization, *see* World Organization for Early Childhood Education.
Children:
child-rearing and family relationship patterns of the very poor, 6987
children and neglect, hazardous home conditions, AFNN program to protect, Spanish edition, 6149
children's books, 1964, list, 6582
define term, child, for civil service pensions lump-sum payments, report, 5878
disturbed, role of drugs in treating, 5721
for young children in changing world, notes on 10th World Assembly, World Organization for Early Childhood Education, OMEP, Stockholm, 1964, 6112
gifted, trends and needs in educating, 6120
handicapped, education, public law 88–164, purposes, etc., grant-in-aid program for research and demonstration projects, 6116
open heart surgery, study of nursing care, 5719
Richmond, Ind., and Woonsocket, R.I., dental health, 5 years after completing school care programs, 6872
school enrollment, fall 1964, 5702
social security benefits, inadequacies in selection of recipients to administer their payments, GAO report, 6273
Children's Bureau:
publication, 5719
publications, 1912–Feb. 1965, index, 5718
Chile, labor conditions, 6572
Chilman, Catherine S., child-rearing and family relationship patterns of the very poor, 6987
Chimerism in marmoset, hematologic and cytogenetic evidence, 5562
Chimpanzees, clinical management, observations, 5560

China:
Communist—
agricultural situation, 6107
background notes, 6916
nuclear explosion, Japanese evaluation, 6441
organizing railway transportation, 6447
Soviet attitude toward war and peace defended against Chinese charges by Army colonels, 6436
Morgenthau diary, 6060–61
Republic, agricultural commodities, agreement, 6933
China Sea, *see* South China Sea.
Ching-chi yen-chiu (periodical):
translations, 6408
Chingas, Andreas, and family, relief, 6001
Chow, Frank S., relief, 5998
Chromatography, helium analyzer, portable, 6607
Chromosphere, *see* Sun.
Chub, smoking, experimental, preliminary report, 6209
Ciales quadrangle, Puerto Rico, geology, 6333
Cifelli, Richard, planktonic Foraminifera from western north Atlantic, 6903
Circuits, circuit detects errors in address currents for magnetic core arrays, 6651
Circulars, *see* names of departments, etc., issuing circulars.
Circulation of blood, *see* Blood.
Circulatory system, *see* Cardiovascular system.
Ciscoes, *see* Chub.
Cities and towns:
central city and its suburbs, problems and future, message from the President, 5824
fair housing laws, summaries of text, 6355
metropolitan area data, statistics, individual income tax returns, 1959–61, 6374
metropolitan areas, largest standard statistical, population, 5703
metropolitan planning, national survey, 1964, 6051
Russian, case of injustice, USSR study, 6431
urban research under Federal auspices, survey, 6052
Citizens' Advisory Council on Status of Women, progress report on status of women, 1964, 6360
Civil aeronautics, *see* Aeronautics.
Civil Aeronautics Board:
annual report, 1964, 5725
regulations revisions, 5729
Civil aircraft, *see* Aircraft.
Civil aviation, *see* Aeronautics.
Civil defense, *see* Civilian defense.
Civil Defense Office:
FG series, 5734
professional manual PM series, 5735
report, 1964, 5730
technical report, 5736
Civil procedure, *see* Removal of cause.
Civil rights, labor looks at, seminar on manpower policy and program, 6542
Civil service:
career opportunities, accountants, Federal Credit Unions Bureau, 6161
examination announcements—
accountant and auditor, discontinuance notice, 5740
coal mine inspector, discontinuance notice, 5739
landscape architect, 5743
discontinuance notice, 5741
policeman, 5737
Federal jobs overseas, 5745
Federal workforce outlook, fiscal years 1965–68, 5742
job opportunities, local and regional examinations, 5744
see also Civil service pensions.
Civil Service Commission:
loss of revenue to Federal Employees' Group Life Insurance Fund from improper premium rate for D.C. teachers, GAO report, 6279
pamphlet, 5745
report, 1964—
departmental edition, 5738
document edition, 5796
Civil service pensions:
retirement act, lump-sum payment, define term, child, report, 5878
retirement and disability fund, report, 1963, 5801
Civil service retirement and disability fund, *see* Civil service pensions.
Civil War, 1961–65, Bennett Place commemoration, report, 6035
Civil War Centennial Commission, appropriations, 1966, hearings, 5950
Civilian defense:
Federal civil defense guide, 5731–33
FG series, 5734
national recovery after attack, emergency planning, 6125
Civilian employees, *see* Government officials and employees.
Civilians, going back to civilian life, facts you should know, 5583
Claims:
admiralty, settlement, amend law, report, 5901
Wichita, Kans., aircraft accident, Air Force to settle claims, report, 5919
Clams, soft-shell clam, Mya arenaria, in Maryland, seasonal gonadal cycle of male, 6232
Clark, R. M., relief of estate, 6007
Classification, Navy enlisted personnel, manual, 6832
see also Government officials and employees—*also* names of substances, objects, etc., classified.
Classification bulletins, Patent Office, 6846–47
Classrooms, management, teacher influence, pupil attitudes, and achievement, 6122
Clean air act, *see* Air pollution.
Clinical medicine (USSR periodical):
translations, 6426
Clocks and watches, watch movements, Tariff Commission report, 6953
Clothing, uneconomical procurement practices by Atomic Energy Commission, GAO report, 6294
Cloture:
Senate—
by majority vote, report, 6032
by ⅔ vote, report, 6033
CM series, 6239
Coal:
foreign trade reports, calendar year 1964, 5716
hydrogenation in batch autoclave, 6588
Coal dust:
explosibility of carbonaceous dusts, 6606
rock-dust disseminator used in return air currents, Koehler Mine, Kaiser Steel Corp., Koehler, N. Mex., 6590
Coal mine inspectors, examination notice, discontinuance notice, 5739
Coal mines and mining:
explosibility of carbonaceous dusts, 6606
safety precautions for active coal stockpiling and reclaiming operations, 6592
see also Mine ventilation.
Coanda effect, shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, 6962
Coast and Geodetic Survey:
its products and services, 5747
publication series, 5746

Coast Guard:
appropriations for vessels, etc., authorization—
hearings, 5966
reports, 5947
court martial cases, report 1964, 6082
equipment lists, 5754
Coast Guard stations:
construction of shore and offshore establishments, appropriation authorization—
hearings, 5966
reports, 5947
Coast pilots, United States coast pilot, supplements, 5747–52
Coastal warning facilities chart, eastern Florida, 6986
Coats, men's and boys' industry wage survey, 6558
Cobalt, substitution for nickel, effects on corrosion resistance of stainless steel, 6601
Code of conduct for Armed Forces, *see* Conduct of life.
Code of Federal regulations, 6184–94
see also for titles, chapters, etc., of the code printed separately, subject involved.
Codes, discrete communications system, testing, USSR studies, 6481
see also headings beginning Code—*also* subjects.
Cohee, George V., changes in stratigraphic nomenclature by Geological Survey, 1963, 6334
Cold (weather):
arctic regions, military problems, review of research, symposium, 5543
Cold facts about home food protection, 6874
Cold Region Research and Engineering Laboratory:
research reports, 6130–32
science and engineering, engineering, 6134
technical report, 6133
Cole, Henry A., jr., detection of flow-field instability in presence of buffeting by partial-mode model technique, 6737
Collective bargaining:
duty to bargain, fact and fallacy (remarks), 6798
today, as seen at N.L.R.B. (address), 6797
Colleges and universities:
bond sales for higher education, 1963, 6109
enrollment, fall 1964, 5702
enrollment, home economics majors 1962–63, 6111
graduate academic facilities program, announcement, 6108
housing loans, Federal law, 6356
Hungary, organization of scientific research at Budapest Technical University, 6479
language and area study programs in American universities, directory, 6924
salaries, 1963–64, 6113
USSR, scientific reports, biological sciences, translations, 6428
Collins, LeRoy:
remarks, etc.—
Feb. 11, 1965, 5777
Mar. 10, 1965, 5776
Colonial period, historical statistics of United States, colonial times to 1957, continuation to 1962 and revisions, 5710
Color, shared spectrum display enhancement, 5547
Colorado:
census of business, 1963, selected services, area statistics, 5663
non-ferrous metal refining opportunities, study, 5581
women, labor laws, summary, 6995
Colorado River and Valley:
radioactivity in waters and sediments of basin, 1950–63, 6881
storage project, report, 1964, 5984
Colthurst, Robert J., occupational wage survey, Denver, Colo., 6564
Colton, John B., jr., history of oceanography in offshore waters of Gulf of Maine, 6227
Combat, potential, factor analysis of experimental noncognitive measures, 5597
Comer, Elden R., relief, 5838
Commemorative stamps, *see* Postage stamps.
Commerce:
East-West trade, compilation of views of businessmen, bankers and academic experts, compilation, 6047
foreign trade regulations, Cambodia, 5761
foreign trade, United States, calendar year 1964, 5716
interstate, State taxation of activities, investigation, expenses, report, 5911
United States trade, changing patterns, 6584
Commerce Committee, Senate:
activity report, 88th Congress, 6042
committee prints, 6042–43
Commerce Department, loss of revenue resulting from practice of requiring that surplus marine anchors be sold as scrap, GAO report, 6278
Commercial fisheries, *see* Fish and fisheries.
Commercial standards, *see* Standards and standardization.
Commercial treaties, *see* General agreement on tariffs and trade.
Committees, *see* Congressional committees.
Commodities, *see* Agricultural products.
Commodity Credit Corporation, statutes, compilation, 5507
Common carriers, *see* Communications.
Communications:
communication satellites and international law, USSR study, 6438
communications equipment industry, manpower for technical information work, pilot study, 6536
satellite act of 1962, activities, report, message from the President, 5816
speech communication systems, meter for measuring performance, 5548
statistics, common carriers, 1963, 6158
see also Wire communication.
Communism:
pro-Castro propaganda activities in U.S., hearings, 5976
refugees in Asia, study, report, 6019
Communist China, *see* China.
Community life, war on poverty, hometown fight, 6100
Commutators, synchronously commuted capacitors, or RC combination, contained by notch networks, analysis, 6695
Companies filing annual reports with SEC, directory, 1964, 6896
Comparators, transistor voltage, performs own sensing, 6645
Compensation, *see* Salaries.
Compounds, *see* names or classes of compounds, or purpose for which used.
Compressors, axial-flow single-stage compressor, inlet noise, studies, 6689
Computers, *see* Electronic computers.
Concrete, exterior construction, Brecksville, Ohio, Veterans Administration hospital, additional costs resulting from deficiences in contract administration, GAO report, 6258
Concrete mixers, 16-cu. ft. laboratory, evaluation, 6144
Condemnation of property, procedural guide for acquisition of real property by governmental agencies, 6532
Condit, P. M., investigation of dynamic instability of winged GEM, 6963
Conduct of life, standards of conduct, part of officer's code, 5590
Conductivity (electric), *see* Electric conductivity.
Cones, free vibrations of conical shells, 6717
Conference committee, report, 5879

Conferences, congresses, etc., *see* names of conferences, etc.—*also* subject of conference.
Configurations, toroidal, space structure, structural and materials investigation of model, 6706
Congo (Léopoldville):
agricultural commodities, agreements, 6925, 6927
background notes, 6917
Congress of United States:
directory, pocket edition, 89th Congress, 5779
major legislative actions, 89th Congress, 5790
Congressional committees, standing and select, payment of employees' compensation, provide, report, 5916
Congressional districts:
data book, 88th Congress, supplements, redistricted States, 89th Congress, 5712–14
redistricting standards, establish, reports, 5941, 5948
Congressional Reorganization Commission, establish, hearings, 6068
Congressional serial set, 5780–83
Connecticut:
census of business, 1963, retail trade, area statistics, 5637
waste water disposal by industries, 6888
women, labor laws, summary, 6996
Connor, John T.:
remarks—
Feb. 17, 1965, 5772
Feb. 18, 1965, 5766
Feb. 23, 1965, 5767
Mar. 1, 1965, 5774
Mar. 4, 1965, 5765
Conservation, *see* Food.
Conservation notes, 6218
Constitution of United States:
amendments, Presidential inability and election, etc.—
hearing, 6062
report, 6026
constitutional rights—
American Indians, summary report, 6059
Federal bail procedures, summary report, 6058
enforcing 15th amendment, message from the President, 5830
text, 5794
text, with analysis and interpretation, Supreme Court decisions to June 22, 1964, 5982
Constitutional rights, *see* Constitution of United States.
Construction, *see* Building.
Consumer and Marketing Service:
C&MS series, 6071–75
service and regulatory announcements, 6077
Consumers:
buying indicators, series, 5708
buying intentions, automobiles, etc., 5708
FDA memo for consumers CM (series) 6239
Containers:
reusable metal, unnecessary costs in procurement for BULLPUP missile by Dept. of Navy, GAO report, 6305
unnecessary procurement for 2.75 inch rockets, GAO report, 6315
see also types of containers.
Containment, nuclear explosions, analysis of Shoal data, safety program, Project Shoal, 5621
Contests, *see* names of contests, or subjects involved.
Contractor report NASA CR (series), 6613–37
Contractors, *see* Government contracts.
Contracts, *see* Government contracts.
Control (vehicle), *see* Aircraft—Rockets—Spacecraft.
Control systems, multi-dimensional nonstationary, determination of dynamic characteristics by matrix method, USSR study, 6495
see also Feedback control systems.
Conveyers, fluidized conveying of seed, 5523
Conway, Jack T., seminar on manpower policy and program, labor looks at automation and civil rights, 6542
Cooper, Anna G., sulfur oxides, etc., bibliography, 6880
Cooper, Annie E., Project SHARP (ships analysis and retrieval project) information storage and retrieval system, computer aspects and programs, 6897
Cooper, Sophia, paper, Dec. 30, 1965, 6578
Cooperative research monograph series, 6122
Cooperative State Research Service, CSRS series, 6078
Copeland, W. Latham, inlet noise studies for axial-flow single-stage compressor, 6689
Copper:
materials survey, 6589
porphyry deposits, San Manuel area, Pinal County, Ariz., 6341
Copyright, catalog of copyright entries, 6079
Cores (magnetic):
circuit detects errors in address currents for magnetic core arrays, 6651
Corliss, Pa., railroad accident, 6390
Corporations, income tax returns, statistics, 1962–63, 6376
Corregidor-Bataan Memorial Commission, appropriations, 1966, hearings, 5950
Correlation (statistics):
correlation methods, USSR study, 6457
Corrosion and anticorrosives.:
corrosion resistance of stainless steel, effects of substituting cobalt for nickel, 6601
inhibitors, volatile corrosion, 6782
Cortisone, influence on glyconeogenesis, endotoxin lethality and tryptophan pyrrolase induction in cold-exposed mice, 5542
COSATI subject category list, 6894
Cost, unit costs of local service air carriers, 1964, correction, 5728
see also Accounts and accounting—*also* names of commodities—*also* subjects.
Costa Rica:
Inter-American Highway program, unnecessary costs resulting from deficiencies in construction activities, Public Roads, Bureau, Commerce Dept., GAO report, 6306
labor conditions, 6573
Costan, Robert C., four-dimensional derivation of electrodynamic jump conditions, tractions, and power transfer at moving boundary, 6691
COSTEP, Public Health Service, 6871
Council Bluffs, Iowa, geology, 6342
Counselors:
guide to occupational and other manpower information, annotated bibliography, 6557
mental health, pilot project in training, 6796
Countries, *see* Foreign countries.
Couplings, compensates for shaft misalignment, 6674
Court of Customs and Patent Appeals:
customs cases adjudged, 6080
patent cases adjudged, 6081
Court of Military Appeals:
court-martial reports, holdings and decisions, 6083
report 1964, 6082
Court reporters, *see* Reporters and reporting.
Courts, *see* District Courts—Removal of causes—*also* names of courts.
Courts martial and courts of inquiry, Judge Advocates General boards of review and Court of Military Appeals, reports, holdings and decisions, 6083

768-219—65—No. 843——9

Courts of United States, *see* District Courts.
Cows, *see* Dairy herd improvement associations.
Coykendall, Kenneth F., relief, 5843
Crabs, industry of Chesapeake Bay and the South, industry in transition, 6214
Creasey, Saville C., geology of San Manuel area, Pinal County, Ariz., 6341
Credit, when you use credit for family, 6164
see also Agricultural credit—Production credit associations.
Crime and criminals:
crime, its prevalence, and measures of prevention, message from the President, 5826
Federal offenders in United States District Courts, 1964, 5491
Crippen, John R., natural water loss and recoverable water in mountain basins of southern California, 6338
Crop insurance, *see* Agricultural insurance.
Crop Reporting Board, 1965 reports, 6946
Crops:
field seeds, acreage, yield, etc., crop years, 1958–64, 6947
insects of northeast Africa and southwest Asia, 5505
reports, content and release dates, 1965, 6946
see also names of crops.
CRREL, *see* Cold Region Research and Engineering Laboratory.
Cruelty to children, *see* Children.
Cryogenics:
automatic thermal switch accelerates cooling-down of cryogenic system, 6666
refrigeration systems, Joule-Thomson process, 6784
Crystal lattices, friction characteristics of beryllium, etc., relation of lattice parameters in vacuum, 6721
Crystals:
cubic crystal study, spherical model provides visual aid, 6663
structure influence on friction and wear of titanium and alloys in vacuum, 6722
CSRS series, 6078
Cuba:
labor conditions, 6575
ophthalmological services, USSR evaluation, 6418
Culture, national cultural development act of 1964, amend, report, 5944
Curlew quadrangle, Wash., geology, 6330
Current fishery statistics, C.F.S. series, 6205–6
Curtains, flexible, shields equipment from intense heat fluxes, 6650
Customs, *see* Tariff.
Cuthbert, F. P., jr., southern potato wireworm, how to control it on Irish potatoes, 5515
Cybernetics:
and experience of solution of certain legal problems, USSR study, 6494
cell as cybernetic system, East German study, 6483
East German publications, 6516
philosophical problems, USSR study, 6452
philosophical questions of cybernetic modeling, USSR booklet, 6497
technical, USSR studies, 6394, 6486
Cylinders, shells, axially compressed, influence of edge conditions on stability, 6620
Cytochemistry, mucopolysaccharides in normal and pathological connective tissue, USSR study, 6424
Czechoslovakia:
background notes, 6918
nuclear research and nuclear technology, East German study, 6448

D

D.H.I.A., *see* Dairy herd improvement associations.
D.S.A., *see* Defense Supply Agency.
Dairy herd improvement associations, DHIA cow performance index list, registered progeny of DHIA sires, Aug. and Nov. 1964, 5498
Dairy products, statistical summary, 1964, 6948
Dale, Fred H., bobwhite, propagation and management, 6235
Dales, Sophie R., Federal grants, 1963–64, 6908
Dalrymple, Glenn V., primate phantom for use in radiobiology, 5568
Damage controlman 3 & 2, Navy training course, 6826
D'Amico, Louis A., higher education salaries, 1963–64, 6113
Dampers, passive design, for manned rotating space station, feasibility study, 6622
Damping, vibrations of heavy rotors, USSR study, 6488
Damping of vibration, *see* Vibration.
Daniel, Alexa, relief, 5995
Data processing, *see* Electronic data processing systems.
Data storage and retrieval systems, *see* Information storage and retrieval systems.
Dating, *see* Carbon isotopes.
Days, *see* names of special days.
Dayton, Ohio, occupational wage survey, 6563
Dean, J. W., Joule-Thomson process in Cryogenic refrigeration systems, 6784
Deardorff, Donald K., hafnium-vanadium system, 6604
Death:
accidental death in United States, 6348
statistics, 1963, 6886–87
Death Valley National Monument, water rights and related matters of Furnace Creek area, hearings, 5958
Death Valley region, Calif. and Nev., alluvial fans, 6340
Debald, Paul S., timber volume in Illinois, 6245
Debate, limitation of, *see* Cloture.
Debt, State technical assistance to local debt management, 5492
see also Public debt.
Decision-making, predicting behavior from personality and cognitive variables, 5546
Decisions, *see* names of courts, etc., rendering decisions—*also* subjects.
Decompression sickness, *see* Aeroembolism.
Defense, *see* Civilian defense—National defense.
Defense contracts, *see* Government contracts.
Defense Department:
defense industry bulletin (periodical), 6084
excess travel time allowed military personnel using privately owned vehicles on permanent change of station travel, GAO report, 6261
expense of transhipping privately-owned vehicles between U.S. ports, GAO report, 6318
failure to use Air Force excess aeronautical instruments to satisfy Navy needs, GAO report, 6268
handbook DSAH series, 6085
incentive contracting guide, 6088
loss of revenue resulting from practice of requiring that surplus marine anchors be sold as scrap, GAO report, 6278
manual DSAM series, 6086–87
military handbooks, 6091–92
procurement, personnel, etc., investigation, authorization, report, 5885
procurement, personnel, etc., investigation, expenses, report, 5904
small business and labor surplus area specialists, list, 6095

Defense Department—Continued
unnecessary cost through leasing of electronic data processing systems, GAO report—
General Electric Company, Missile and Space Division, Valley Forge, Pa., 6297
Lear Siegler, Inc., Instrument Division, Grand Rapids, Mich., 6298
use of contractor personnel, report, 5931
Defense industry bulletin (periodical), 6084
Defense Supply Agency:
handbook DSAH series, 6085
introduction to, general information, 6090
manual DSAM series, 6086–87
Deformations (mechanics), metal deforming, definitions classification bulletin, 6846
DeLaittre, John, address, Feb. 26, 1965, 6167
Delaware, census of business, 1963, retail trade, area statistics, 5638
Del Frate, Pietrina, relief, 6005
Delta wings, *see* Wings (aircraft).
Demand, *see* Supply and demand.
Denny, Charles S.:
alluvial fans in Death Valley region, Calif. and Nev., 6340
geology of Ash Meadows quadrange, Nev.-Calif., 6331
Density function, *see* Probabilities (mathematics).
Dentisty, dental health status of children 5 years after completing school care programs, Richmond, Ind., and Woonsocket, R.I., 6872
Denver, Colo., occupational wage survey, 6564
Dependent children, *see* Children.
Dependents, *see* Pay, allowances, etc.
Depreciation:
buildings, unreasonable charges to government cost-type contracts by Stanford Research Institute, GAO report, 6319
tax, property accounting (remarks), 6969
Desalting of sea water, *see* Sea water.
Deschler, Lewis, Constitution, Jefferson's manual and rules of House of Representatives, 5794
Desegregation in education, *see* Race problems.
Deserts, *see* names of deserts.
Detectors:
oxygen level, fuel cell serves, 6664
pin and lid, fabrication, research and development, 5619
Development Loan Fund, improper retention of dollar collections on loans, GAO report, 6272
Devices:
control, senses solar position, 6659
measures curved surface finish on gear teeth, 6662
Dewan, Edmond M., ball lightning, explanation, 5556
DHIA, *see* Dairy herd improvement associations.
Diaphragms, metal, used to calibrate miniature transducers, 6657
Diesel fuel, *see* Fuel oil.
Differential neutron thermalization, 5602
Diffraction, X-ray, silver electrode studies, 6841
Diffusion, auroral electrons in atmosphere, 6688
Digests, *see* subjects.
Digital computers, *see* Electronic computers.
Dillon, Douglas, remarks, Feb. 17, 1965, 6971
Dimitroff, Athanos Z., rock-dust disseminator used in return air currents, Koehler Mine, Kaiser Steel Corp., Koehler, N. Mex., 6590
Dimolybdenum carbide, *see* Molybdenue carbide.
Directories:
Congress of United States, pocket edition, 89th Congress, 5779
language and area study programs in American universities, 6924
Securities and Exchange Commission, companies filing annual reports, 6896
Disability insurance, how disabled must you be? 6905
see also Old age, survivors, and disability insurance.
Disabled, State aid under Social security act, 6150
see also Veterans.
Disarmament Agency, *see* Arms Control and Disarmament Agency.
Disasters:
emergency broadcast system (EBS) plan, 5734
nuclear attack, national recovery in period following, emergency, planning, 6125
Disbursements, House of Representatives, detailed statement, 5961–62
Disbursing officers, Treasury Department, regulations, 6966
Discrimination, *see* Race problems.
Discrimination in employment:
age discrimination prohibited under State laws, table, 6550
deficiencies in use we make of our people (remarks), 6860
equal employment opportunity, USDA progress, pictorial review, 6853
plans for progress (remarks), 6861
Diseases:
avian tumor viruses, international conference, Duke University, Durham, N.C., Mar. 31–Apr. 3, 1964, 6792
occupational, and labor hygiene, USSR studies, 6467
major, combating, provide assistance, hearings, 6064
tropical diseases in countries situated in torrid zones, USSR study, 6463
see also names or classes of diseases.
Diseases of plants, *see* names of diseases or plant affected.
Displacement, small horizontal, seismic transducer measures, 6646
Display systems:
all-weather landing, pilot acceptance factors, 6634
electroluminescent screen, computer activated, application of light and image intensification techniques, 6835
shared spectrum display enhancement, 5547
Dissociation, carbon dioxide dissociation rates behind shock waves, 6624
District Courts:
Federal offenders, 1964, 5491
grand and petit jurors fees, increase, report, 5900
jury commissioners, increase fees, report, 5936
transcripts furnished by court reporters, U.S. payment, report, 5935
see also Judges.
District of Columbia:
American Legion national convention, 1966, promulgate special regulations, report, 5942
appropriations, 1965, supplemental, proposal, 5823, 5829
budget, 1966—
amendments, proposal, 5829
hearings, 5952
census of business, 1963, retail trade, area statistics, 5639
census of governments, 1962, 5693
Government, organization, etc., investigation, expenses, report, 5902
motor fuel taxation, etc., D.C. to enter compact, report, 5917
motor vehicles, Govt.-owned, savings by elimination of registration, etc., requirements, GAO reports, 6285
stadium construction, investigation, hearings, 6067
Veterans of Foreign Wars to rent property, report, 5873

District of Columbia Committee, House:
investigations and studies, organization, etc., of Government of D.C., expenses, report, 5902
reports, 5942, 5873
District of Columbia Redevelopment Land Agency, proceeds, improperly retained from sale of land, GAO report, 6286
Ditch, W. E., government and science, fiscal trends in Federal research and development, 5970
Dixon Entrance to Cape Spencer, coast pilot, supplement, 5752
Documents, *see* Government publications.
Documents Office, *see* Public Documents Office.
DOD pamphlet, 5583
Dodecyl, phosphoric acid, kerosine solvent, extraction and separation of rare-earth, elements and yttrium, 6608
Dogs, homeostatic reaction during hypoxic hypoxia at various ages, USSR study, 6466
Dolan, C. M., elastomeric thermal shield materials, 6631
Dolkas, Constantine B., effect of combined linear and oscillatory acceleration on pilot attitude-control capabilities, 6750
Dollars:
dollar collections, improper retention on loans made by corporate Development Loan Fund, Agency for International Development, GAO report, 6272
outflow, new security issues (remarks), 6971
unnecessary dollar costs incurred in financing purchases of commodities produced in Brazil, Agency for International Development, GAO report, 6311
Dombrowski, Elizabeth A., relief of children, 5835
Dominican Republic, labor conditions, 6574
Dosimeters, determination of radiation exposure from overexposed $AgPO_3$ microdosimeter, 5561
Dow, Robert L., supply, etc., Maine lobster resource, 6212
Drake, Carl J., lacebugs of world, catalog, 6803
Drama, copyright, Jan.–June 1964, 6079
Dreher, Robert C., landing gear loads obtained during simulated landing tests, etc., 6738
Drivers (tools):
elongated-member-driving apparatus, classification bulletin, 6847
Drugs:
abuse control amendments of 1965—
hearings, 5963
reports, 5932, 5939
cheaper, generically equivalent, filling VA prescriptions, GAO report, 6290
food, drug, and cosmetic act amendments of 1965—
hearings, 5963
reports, 5932, 5939
role in treating disturbed children, 5721
violations of price reductions clause in Federal supply schedule contracts for purchases, GSA and VA, GAO report, 6322
Dry cleaning, coin-operated and nonautomatic, bibliography, 6898
DSA, *see* Defense Supply Agency.
Ducks, banding of ducklings, distribution of recoveries, 6233
Duke, Angier B., nomination, hearing, 6048
Duncombe, R. L., nonlinear analysis of physical librations, 1, new formulation and equilibrium orientations deduced from integral of motion, 6626
Durham, N.C., Bennett Place commemoration, report, 6035
Dust, explosibility of carbonaceous dusts, 6606
see also Coal dust.
Dybwad, Gunnar, dynamics of mental retardation, overview, 6878
Dynamic stability, *see* Stability of aircraft.
Dynamics:
model, spin-entry characteristics of delta-wing airplane, 6710
stability, and controllability of towed model of modified half-cone reentry vehicle, 6681

E

E.R.S., *see* Economic Research Service.
E.S.D., *see* Electronic Systems Division.
Early Childhood Education, World Organization, *see* World Organization for Early Childhood Education.
Earn, learn, serve, Neighborhood Youth Corps, 6534
Earnings, *see* Wages.
Earth, heating of earth's interior during formation, 6765
Earthquakes, Alaskan, Operation Helping Hand, Armed Forces react to disaster, 6093
East (Far East):
agricultural situation, 6107
Soviet fisheries expansion, 6210
East (U.S.):
fresh fruit and vegetable unloads in eastern cities, by commodities, States, etc., 6072
East Central States, *see* Central States.
East North Central States, *see* Central States.
East South Central States, *see* Central States.
East-West trade, *see* Commerce.
Eastport to Cape Cod, coast pilot, supplement, 5747
Eblan, Joseph, basic data on economy of Somali Republic, 5762
Economic conditions:
economic indicators, supplement, 5789
Federal-State employment service role in American economy, 5956
publications, price list, 6863
report of the President to Congress, extending date for transmission, law, 5784
see also names of countries, States, etc.
Economic indicators, historical and descriptive background supplement, 5789
Economic Joint Committee:
committee prints, 5787–89
report, 6017
Economic policy, economic tools of your government (remarks), 5758
Economic research (Chinese periodical): translations, 6408
Economic Research Service:
agricultural economic report, 6101
ERS-foreign series, 6106–7
ERS series, 6103–5
Economic stabilization, *see* Stabilization.
Economics, false economy uncovered at Mednogorsk plant, USSR study, 6519
Edgar, Bart B., relief of estate, 5851
EDPS, *see* Electronic data processing systems.
Education:
conditions and programs, reference facts, 6353
congressional pages, hearing, 5978
education in health, Asian Health Conference material, 6378
educational attainment of workers, Mar. 1964, 6565
educational guidance in space age, conference proceedings, 6638
gifted children, research trends and needs, 6120
handicapped children, purposes, policies, and procedures, grant-in-aid program for research and demonstration projects, 6116

Education—Continued
national defense education act—
NDEA at a glance, student loans, strengthening instruction in critical subjects, etc., 6115
new educational media, research reports under title 7, 6123
summary of programs administered by Education Office, report 1963, 6118
New Zealand, 6110
World Assembly of World Organization for Early Childhood Education, OMEP, Stockholm, 1964, notes, for young children in changing world, 6112
see also Colleges and universities—Programmed instruction—Students—Vocational education—*also* subjects taught.
Education and Labor Committee, House:
committee print, 5956
hearings, 5955
investigations and studies—
authorization, report, 5883
expenses, report, 5903
reports, 5943–44
Education by television, *see* Television.
Education Office:
bulletin 1964 (series), 6110
bulletin 1965 (series), 6119–20
circulars, 6121, 6123
cooperative research monograph series, 6122
graduate academic facilities program, announcement, 6108
Eggs, plants operating under inspection and grading programs, list, 6077
Efficiency ratings, maintenance personnel performance measurement, bibliography, 5524
Eisele, J. G., extraction and separation of rare-earth elements and yttrium with dodecyl phosphoric acid, kerosine solvent, 6608
Eisenberg, Leon, role of drugs in treating disturbed children, 5721
Eitel, Sally, relief, 5856
Elastic strain, *see* Strains and stresses.
Elasticity, viscoelastic sphere, dilation constants and complex ratio from forced vibration, 6132
Elastomers, thermal shield materials, development study, 6631
Elateridae, *see* Wireworms.
Elderly people, *see* Aged.
Elections:
conducted by NLRB, glossary, 6799
President of United States, electoral college abolition, proposed constitutional amendment, hearing, 6062
Electoral college, *see* Elections.
Electric arc, cascade-arc jets, peak and average heating effects, 6707
Electric batteries:
fuel cell serves as oxygen level detector, 6664
theoretical design of primary and secondary cells, further studies of battery discharge equation, 6838
Electric conductivity, nonequilibrium, Brayton cycle magnetohydrodynamic power generation, 6705
Electric lines, Pacific Northwest and Southwest intertie, construction, etc., report, 6038
Electric machinery, *see* Machinery.
Electric motors, building maintenance, electrical, 7006
Electric networks, notch networks containing synchronously commuted capacitors or RC combinations, analysis, 6695
Electric power, *see* Electricity.
Electric power plants, hydroelectric, 1962 and 1963 construction cost and production expenses, 6181
see also Nuclear reactor power plants.
Electric wire and wiring, icing and snow accretion on electric wires, 6131
Electricians, Navy Training course, 6827
Electricity:
building maintenance, electrical, 7006
electric power facilities, leasing by Goddard Space Flight Center, etc., GAO report, 6309
hospital facilities, 6877
TVA power annual report, 1964, 6958
typical bills, residential, commercial and industrial services, 6180
vulnerability of electric power systems to nuclear weapons, 6096
see also headings beginning Electric and Electro.
Electrodes, silver, X-ray diffraction studies of oxides on, 6841
Electrodynamics, jump conditions, tractions, and power transfer at moving boundary, 4-dimensional derivation, 6691
Electroluminescence, *see* Luminescence.
Electrolysis, molybdenite to dimolybdenum carbide, 6600
Electromagnetism:
electromagnetic profiling in geological mapping, USSR study, 6491
systems for removing momentum stored by satellite attitude control system, 6741
Electron tubes, traveling wave, unnecessary costs, noncompetitive procurement, GAO report, 6304
Electronic computers:
activated electroluminescent display screen, application of light and image intensification techniques, 6835
computer aspects and programs, Project SHARP, information storage and retrieval system, 6897
computer-oriented system for assembling and displaying land management information, 6250
field artillery digital automatic computer FADAC, 5593
management of automatic data processing in Federal Government, report to the President, 5987
Placebo IV, rules, concordance, sample computer generation, 6785
programming, PRESTO, program for rapid earth-to-space trajectory optimization, 6617
Electronic data processing systems:
automatic data processing program for marine synoptic radio weather reports, 6231
automatic, management in Federal Government, report to the President, 5627, 5987
costs for equipment and services, Manned Spacecraft Center, NASA, GAO report, 6302
data collected in immobilization study unit for evaluation of effect of bedrest on various parameters of physiological function, 6629
excessive costs from delayed purchase, FAA, GAO report, 6263
inadequate planning resulting in ineffectual utilization at National Flight Data Center, FAA, GAO report, 6276
unnecessary cost through leasing by—
General Electric Company, etc., by Defense Dept., GAO report, 6297
Lear Siegler, Inc., Instrument Division, Grand Rapids, Mich., GAO report, 6298
Lincoln Laboratory, Massachusetts Institute of Technology, Lexington, Mass., GAO report, 6299
Electronic equipment:
administration and supply, Navy training manual, 6828
maintenance, Coast Guard manual, 5753
test equipment, military standardization handbook, 6092

Electronic Systems Division:
technical documentary reports, 5545–48
technical report, 5549
Electronic technicians:
maintenance personnel performance measurement, bibliography, 5524
2, Navy training course, 6829
Electronics, maintenance, Coast Guard manual, 5753
Electronography, image tube, development, 5525
Electrons:
auroral, diffusion in atmosphere, 6688
effect of optical transmission properties of transparent materials, 6692
electron-Bremsstrahlung differential cross sections for thin and thick targets, 6711
paramagnetic resonance, used with irradiation-induced active sites on magnesium oxide, study, 6719
Electrophysiology, *see* Physiology.
Electrorefining, *see* Smelting.
Electrothermic equipment, AC–DC transfer instruments, 6787
Elementary education:
aid to strengthen and improve educational quality and opportunities—
hearings, 5955
report, 5943
science teaching in elementary schools, 6121
Elk Ridge, Utah, geology and uranium deposits, 6343
Ellington, Buford, nomination, hearing, 6039
Elliott County, Ky., soil survey report, 6913
Ellsworth Air Force Base, erroneous payments for military pay, leave, and travel, by Department of Air Force, GAO report, 6260
El Salvador, background notes, 6919
EM series, 6138
Emergencies, *see* Disasters.
Emergency Planning Office, Director, nomination of Buford Ellington, hearing, 6039
Eminent domain, procedural guide for acquisition of real property by governmental agencies, 6532
Emittance, surface, effects on turbulent skin friction at supersonic and low hypersonic speeds, 6748
Employee training, *see* Apprentices.
Employees, *see* Government officials and employees.
Employees' Compensation Appeals Board, decisions, July 1, 1963–June 30, 1964, 6126
Employers, guide to on-the-job training under manpower development and training act, 5573
Employment:
BLS industry employment statistics program, errors in data collection, 6566
equal opportunity (remarks), 6859
Federal jobs overseas, 5745
Federal, violation of statutes under contract for technical writing and related services awarded by Goddard Space Flight Center, NASA, GAO report, 6321
home economic graduate, status, 1962–63, 6111
see also Discrimination in employment—Government officials and employees—Manpower.
Employment Security Bureau, BES series, 6128
Employment Service, role and mission of Federal-State employment service in American economy, 5956
Employment taxes, IRS looseleaf system, 6369
Endotoxins, induction in cold-exposed mice, influence of cortisone injection on lethality, 5542
Energy, *see* Atomic energy.
Energy and society (remarks), 5623
Engineering:
cold regions science and engineering, 6134
manual, survey investigations and reports, general procedures, 6138
power, properties of heat-resisting steels, USSR studies, 6413
publications, price list, 6866
safety engineering and program services, fiscal year 1964, 6551
see also Telephone engineering.
Engineers Corps, Army, manual, 6138
Engines, *see* Turbines.
English Channel, lights and fog signals, list, 6821
English language, NDEA institutes for advanced study, 6114
Enrollment, *see* Colleges and universities—High schools.
Entropy, gallium phosphide, indium phosphide, and indium sulfide, 6602
Environment:
effects at Hiroshima and Nagasaki, comparative analysis, 5601
environmental research papers, 5550–53
Epilepsy, general information, 6350
Equal employment opportunity, *see* Discrimination in employment.
Equations:
nonlinear, physical librations of moon, 6626
solution of system for short-range weather forecasting, USSR study, 6395
Equations of motion, new formulation and equilibrium deduced from integral of motion of moon's libration, 6626
Equipment operators 3 & 2, Navy training course, 6830
Errors circuit detects errors in address currents for magnetic core arrays, 6651
ERS, *see* Economic Reseach Service.
ERS-foreign series, 6106–7
ERS series, 6103–5
ESD, *see* Electronics Systems Division
Ethanes, shipments in 1962, 6611
Ethylene glycol, cavitation, incipient, in tunnel Venturi, 6755
Eufaula district, Ala., bauxite deposits, 6336
Europe:
study mission report, 1964 report, 5875
Western, agricultural situation in 1965, 6106
European Economic Community, quality wheat, trade agreements, 6934
Evacuation, dependents of uniformed services from danger areas, report, 5876
Excise taxes, IRS looseleaf regulations system, 6370
Executive departments, *see* Government supplies.
Executive Papers, Joint Committee on Disposition of, reports, 5887 5891
Expenditures, census data, response errors in collection by household interviews, 5715
Experiments and experimentation, opportunities for participation in space flight investigations, 6767
Explosions:
explosibility of carbonaceous dusts, 6606
research and technologic work, 1963, 6591
see also Nuclear explosions.
Explosives:
field testing of explosive-anchored rockbolt, 6605
research and technologic work 1963, 6591
Export-Import Bank of Washington, audit, 1964 report, 6254
Exports:
control regulations summary, 6377
crops, surplus removal, 5507
why export? (address), 5775
Exton, Reginald J., variable exposure photographic pyrometer, 6712
Extraction (chemistry):
aluminum from $2Na_2O.3CaO.5Al_2O_3$ in water, etc., 6603
Extradition, treaty with Belgium, 6931

Extraterrestrial life, bibliography, pt. 1, report literature, 6642
Eyes, *see* Lens (eyes).

F

F.A.A., *see* Federal Aviation Agency.
F.D.A., *see* Food and Drug Administration.
F.H.A., *see* Farmers Home Administration—Federal Housing Administration.
F.P.C. R series, 6180
F.P.C. S series, 6181
FAA, *see* Federal Aviation Agency.
Factor analysis, combat potential, experimental noncognitive measures, 5597
Facts about VISTA volunteers, 6097
FADAC (field artillery digital automatic computer), *see* Electronic computers.
Fair housing laws, summaries and text of State and municipal laws, 6355
Fair labor standards act, *see* Labor standards.
Fallout, *see* Radioactivity.
Families:
  AFDC, with incapacitated father, target for special emphasis, 6991
  child-rearing and family relationship patterns of the very poor, 6987
  farm, what they should know about credit, 5509
  home conditions hazardous to children, AFNN program to protect, Spanish edition, 6149
  plan for managing your money, 6162
  protect against poisoning, 6240
  when you use credit, 6164
Far East, *see* East (Far East).
Farm buildings, cooperative farm building plan, exchange (series), 5518
Farm Credit Administration, audit report, 1964, 5807
Farm families, *see* Families.
Farm labor:
  hired farmworkers in U.S., number, characteristics, etc., chart book, 6128
  status of agricultural workers under State and Federal labor laws, 6548
Farm work, *see* Farm labor.
Farmers' bulletins, 5508–10
Farmers Home Administration, loan insurance limitation, increase, report, 5930
Fathers, incapacitated, in AFDC, 6991
Fatigue of materials, *see* Strains and stresses.
FDA, *see* Food and Drug Administration.
FDA memo for consumers, CM (series), 6239
Feakes, F., gauge calibration study in extreme high vacuum, 6625
Federal agencies, *see* Government offices.
Federal aid, *see* Grants-in-aid.
Federal assistance for projects in aging, 6989
Federal Aviation Agency:
  air traffic activity, report, calendar year 1964, 6151
  definitions and abbreviations, Federal aviation regulations, 6153
  excessive costs from delayed purchase of automatic data processing equipment, GAO report, 6263
  FAA handbook series, 6152
  Federal aviation regulations, 6153–57
  inadequate planning resulting in ineffectual utilization of automatic data processing system at National Flight Data Center, GAO report, 6276
Federal Aviation Agency Academy, Oklahoma City, Okla., excessive costs incurred for training activities, GAO report, 6262
Federal civil defense guide, 5731–33
Federal Coal Mine Safety Board of Review, appropriations, 1966, hearings, 5950
Federal Council for Science and Technology, COSATI subject category list, 6894
Federal Credit Unions Bureau, accountants, opportunities, 6161
Federal employees, *see* Government officials and employees.
Federal employment, *see* Employment.
Federal Government, *see* Government.
Federal Home Loan Bank Board, legislative program, etc. (speech), 6169
Federal Home Loan Bank of San Francisco, savings in interest costs by greater use of Treasury checking account, GAO report, 5802
Federal Housing Administration:
  FHA regulations, 6171–74
  insurable loans, digest, 6170
  manual, mortgagee's handbook, home mortgage programs, revisions, 6175–76
Federal intermediate credit banks, expedite return of Government capital and improved operations, amend laws, report, 5929
Federal Maritime Commission:
  activities and how it can help maritime industry (remarks), 6178
  report, 1964—
    departmental edition, 6177
    document edition, 5799
  SP series, 6178
Federal National Mortgage Association, audit, 1964, report, 5800
Federal offenders in United States District Courts, 5491
Federal paperwork jungle, 5895
Federal Power Commission:
  annual report, 1964—
    departmental edition, 6179
    document edition, 5797
  practice and procedure rules, 6183
  publications list, 6182
  R series, 6180
  S series, 6181
Federal procurement regulations, index, 6327
Federal regulations, *see* Code of Federal regulations.
Federal reserve banks:
  reserves in gold certificates against deposit liabilities, eliminate requirement—
    hearing, 5954
    report, 6025
Federal reserve member banks:
  income, 1963, statistical release, 6199
  State member banks, securities, regulation, 6200
Federal Reserve System Board of Governors:
  regulation series, 6200–1
  report, 1964 operations, 6196
Federal savings and loan associations, rules and regulations, insert sheets, 6168
Federal specications, *see* Government supplies.
Federal standards, 6204
Federal Supply Service, office copying machines, potential savings through purchasing rather than leasing, GAO report, 6284
Federal wage hour law, *see* Labor standards.
Feed grains, *see* Grain.
Feed-through has polyterminal feature, 6656
Feedback control systems, 1st all-Union conference on multivariable control theory, USSR, 6527
Feedback oscillator functions as low-level pulse stretcher, 6667
Fees:
  grand and petit jurors, increase, report, 5900
  jury commissioners in district courts, increase, report, 5936
  Patent Office, increase, report, 5928
  witnesses, proceedings in forma pauperis, payment, report, 5899
Fellowships:
  national defense education act of 1958, NDEA at a glance, graduate fellowships, etc., 6115
  National Science Foundation, 6813
Ferguson, Marion, availability of services for nursing care of sick at home, 6870

Ferguson, T. M., amino acid anlayses of lenses, etc., following exposure to cataractogenic agents, 5559
Ferrell, William R., remote manipulation with transmission delay, 6716
Ferries, *see* Marine Highway.
Ferry County, Wash., geology of Curlew quadrangle, 6330
Fertilizers:
agricultural use, developments, 6518
USSR studies in use, 6456
Fessler, Theodore E., subnanosecond time resolution single-channel pulse-height analyzer, 6724
FG series, 5734
FHA, *see* Farmers Home Administration—Federal Housing Administration.
Fibers, synthetic, antibacterial action, USSR study, 6430
Field artillery digital automatic computer, *see* Electronic computers.
Field crops, *see* Crops.
Field seeds, supply and disappearance, 6947
Filaments, filament winding bibliography, evaluated and annotated, 6094
Films (coatings):
binary and ternary gallium alloy, friction and wear in argon and vacuum, 6754
Films (photography), *see* Motion pictures.
Finance:
DSA manual, 6087
financial statements, Veterans Canteen Service, GAO audit, 6255
fiscal policy issues of coming decade, statements, 5788
General Accounting Office findings, etc., for improving Government operations, 1964, document edition, 5811
governmental—
in United States, 5709
relation of census statistics on governmental finances to original sources, 5711
publications, price list, 6863
State and local governments, 1964, employee-retirement systems, 5709
see also Accounts and accounting.
Finance officers, *see* Disbursing officers.
Findlay, Robert M., occupational wage survey, Philadelphia, Pa.-N.J., 6560
Fine Arts Commission, appropriations, 1966, hearings, 5950
Fins (aircraft):
fin-flare combinations, effect on aerodynamic characteristics of body at Mach numbers of 1.61 and 2.20, 6694
Fire alarms, systems, uneconomical proposed procurement by Goddard Space Flight Center, NASA, GAO report, 6295
Fire trucks, failure of Air Force to consider available army aircraft crash fire trucks in its planned procurements, GAO report, 6266
Fiscal policy, *see* Finance.
Fischer, John J., investigation of vanadium-gallium system between 50 and 100 atomic percent vanadium, 6703
Fiscus, Clifford H.:
observations of cetaceans off California, Oregon, and Washington, 6229
pelagic fur seal investigations, Alaska, 1963, 6226
Fish and fisheries:
care of tropical aquarium fishes, 6222
commercial fisheries review, separates 6208–17
conservation notes, 6218
conservation publications, 6225
current fishery statistics, CFS series, 6205–6
fishery bulletin, 6219
fishery industrial research, 6220
fishery leaflets, 6221–23
Mississippi River fisheries, 1963 annual summary, 6205
parasites of freshwater fishes, 6223
Fish and fisheries—Continued
smoking of chub, experimental, preliminary report, 6209
Soviet fisheries, activities off U.S. coasts, 1963, 6211
special scientific reports, fisheries series, 6226–32
United States, 1963 annual summary, 6206
USSR aid to Indonesia and Bulgarian fishing industries, 6446
USSR, Far East expansion, 6210
Fish and Wildlife Service:
circulars, 6207
fishery bulletin, 6219
refuge leaflets, 6224
special scientific reports—
fisheries series, 6226–32
wildlife series, 6233
Fish nets comparison of salmon catches in monofilament and multifilament gill nets, 6208
Fisheries, *see* Fish and fisheries.
Fishery products, *see* Fish and fisheries.
Fishing, *see* Fish and fisheries.
Fission products, radioactive, after-effects on harvest and quality of grain of certain crops, USSR study, 6484
Fiziologichnyy zhurnal (periodical):
translations, 6423
Flames:
decomposition of liquid hydrazine, effect of pressure on rate of burning, 6742
flame cultivation equipment and techniques, 5522
research and technologic work on explosives, explosions and flames, fiscal year, 6591
Flanders, Ned A., teacher influence, pupil attitudes, and achievement, 6122
Flaps (aircraft):
full-span VZ–2 tilt-wing aircraft, flight investigation, 6731
Flares, fin-flare combinations, effect on aerodynamic characteristics of body at Mach numbers of 1.61 and 2.20, 6694
Fleas, plague, jerboas as hosts, distribution of species in Aral area, USSR studies, 6478
Flexure support system protects thermally and dynamically loaded models, 6649
Flies, Hessian fly, how to control it, 5514
Flight:
automatic flight control theory, USSR study, 6490
investigation, VZ–2 tilt-wing aircraft with full span flap, 6731
rules, Federal aviation regulations, 6154
Thor-related vehicles, shock and vibration data, 6637
Flight simulators, piloted entry into earth's atmosphere at parabolic velocity, 6749
Flittner, Glenn A., albacore tuna off Pacific Coast in 1963, 6215
Floods *see* names of rivers, etc.
Florida:
census of business, 1963, retail trade, area statistics, 5640
eastern, coastal warning facilities chart, 6986
women workers, 1960 data, 7003
Flotation, anionic-cationic, mica ores from Alabama and North Carolina, 6599
Flounders, industry, New Bedford, Mass., marketing study, 5577
Flour, unnecessary cost from donations of flour instead of wheat because of inflexible policy, etc., GAO report, 6308
Flow:
field instability in presence of buffeting by partial-mode model technique, detection, 6737
heat transfer for laminar non-newtonian flow in circular tube with variable circumferential wall temperature or heat flux, 6725
inlet noise studies for axial-flow single-stage compressor, 6689

Flow—Continued
instabilities of boiling liquid, 6623
modified method of integral relations for supersonic nonequilibrium flow over wedge, 6708
supersonic, around blunt bodies, accompanied by detached shock wave, computing, 6762
Flue-cured tobacco, *see* Tobacco.
Fluid-pressure measurement apparatus uses short-length manometer tubes, 6644
Fluidized conveying of seed, 5523
Fluorescence, X-ray fluorescence camera, 6837
Fluorine, liquid fluorine inducer and main-stage pump combination, 6675
Flying, *see* Aeronautics.
Flying schools, *see* Aeronautics.
FM oscillator uses tetrode transistor, 6655
FMC SP series, 6178
FNMA, *see* Federal National Mortgage Association.
Fog signals, Naval Oceanographic Office, list, British Isles, etc., 6821
Food:
cold facts about home food protection, 6874
freeze-drying, selected writings, 6103
retail prices, calculation of average, 6581
Food and Drug Administration:
FDA memo for consumers, CM (series), 6239
leaflet, 6240
Food, drug, and cosmetic act, *see* Drugs.
Food stamps:
food stamp program, guide for retailers and wholesalers, 5521
statutes, compilations, 5507
For commanders, this changing world, 5584
Forage plants, trends in crops varieties, 1964, 6163
Foraminifera:
from Late Pleistocene clay near Waterville, Maine, 6902
planktonic, from western north Atlantic, 6903
Force and energy, *see* Jets.
Ford Motor Co., cost of welding equipment improperly included in price redetermination proposal under contract, GAO report, 6257
Foreign Affairs Committee, House:
hearings, 5957
investigations and studies, U.S. foreign policy expenses, report, 5923
reports, 5875, 5880, 5940
Foreign aid:
foreign assistance act of 1965, hearings, 5957
technical cooperation, agreement with—
Afghanistan, 6930
Somali Republic, 6942
USSR aid to Indonesian and Bulgarian fishing industries, 6446
Foreign competition in jewelry and silverware industry in United States, 6982
Foreign countries:
banks, U.S. national, foreign branches, regulation, 6201
developing, training nationals for employment with U.S. companies, 6538
international comparison of ratios of social security expenditures to gross national product, 6911
plant quarantine import requirements—
logs and lumber, 5502
summaries, list, 5500
recent foreign social security developments, 6910
Foreign policy, *see* International relations.
Foreign relations, *see* International relations.
Foreign Relations Committee, Senate committee prints, 6045–47
consultative subcommittees, scope of coverage, 6046
hearings, 6044, 6048–49
reports, 6027, 6031
Foreign Service, officers, nominations, hearing, 6048
Foreign trade, *see* Commerce.
Forest Products Laboratory, publications, list, 6242
Forest resources, *see* Forests and forestry.
Forest Service:
appropriations, 1966, hearings, 5950
field offices, listings, 6241
research notes, 6244–49
research papers, 6250
Forests and forestry:
forest resource report, 6243
publications, price list, 6864
research notes, 6244–49
research papers, 6250
see also National parks—Timber.
Fort Leonard Wood, Mo., Government-owned housing, failure to use, GAO report, 6267
Fort Pierce, Fla.:
beach erosion control study, engineer report—
departmental edition, 6135
document edition, 5814
Fort Pulaski National Monument, general information, 6807
Four-dimensional derivation of electrodynamic jump conditions, tractions, and power transfer at moving boundary, 6691
Four River Basins project, modify, report, 5890
Fourth-class mail rates, *see* Postage.
FPC R series, 6180
FPC S series, 6181
Fraise, Georges, relief, 5992
Frames, *see* Hotbeds.
Franco, J. J., navigation conditions at Maxwell Locks and Dam, Monongahela River, hydraulic model investigation, 6146
Freeland, Mich., aircraft accident, 5722
Freeze-drying, *see* Lyophilization.
Freight:
commodity statistics, 1963, motor carriers, 6382
cost study of motor carriers, transcontinental service, 6381
Freight rates, discriminatory ocean, and balance of payments, report, 6017
Freitag, Dean R., wheels on soft soils, analysis of existing data, 6147
French Guiana, labor conditions, 6576
French West Indies, *see* West Indies.
Freon, incipient cavitation of freon-114 in tunnel venturi, 6713
Frequencies, *see* Radio frequencies.
Friction:
beryllium, hafnium, etc., in vacuum, relation of lattice parameters, 6721
low-melting binary and ternary gallium alloy films in argon and in vacuum, 6754
titanium and alloys in vacuum, influence of crystal structure, 6722
Friedman, Manfred P., computer program for study of atmospheric effects on sonic booms, 6616
Fruit:
fresh, unloads—
eastern cities, by commodities, States, etc., 6072
midwestern cities, by commodities, States, etc., 6074
southern cities, by commodities, States, etc., 6075
western cities, by commodities, States, etc., 1964, 6073
home canning, 5511
pickled, household processing and storage, effect on quality, 5512
Fuel, *see* Motor fuel.
Fuel cells, *see* Electric batteries.
Fuel gas, *see* Gas.
Fuel oil, diesel fuel oils, 1964, 6594
Fuel tanks, *see* Tanks.

Funds, waste, in D-Day augmentation forces, Naval Reserve Surface Program, Navy Dept., GAO report, 6270
Fungicides:
in agriculture, USSR study, 6455
use in agriculture, USSR studies, 6456
Fur seals, *see* Seals (animals).
Furnace Creek, water rights and related matters of area, Death Valley National Monument, hearings, 5958
Fusion, controlled, literature search, 5608

G

G.A.O., *see* General Accounting Office.
Gages, calibration study in extreme high vacuum, 6625
Galagan, Donald J., dental health status of children 5 years after completing school care programs, Richmond, Ind., and Woonsocket, R.I., 6872
Galaxies, studies in galactic astronomy, including magnetic fields, 5526
Gallagher, James J., research trends and needs in educating the gifted, critique, 6120
Gallium:
binary and ternary alloy films, friction and wear in argon and vacuum, 6754
vanadium-gallium system between 50 and 100 atomic percent vanadium, investigation, 6703
Gallium phosphide, high-temperature heat contents and entropies, 6602
Gallun, R. L., Hessian fly, how to control it, 5514
Gamma rays, structures for protection from fallout gamma radiation, design and review, 5735
Ganglionic-blocking agents, new ganglionics, USSR studies, 6402
Gansner, David A.:
consumption and harvest of veneer logs in Central States, 1963, 6246
Kentucky produces 466 million board feet of lumber in 1962, 6244
GAO, *see* General Accounting Office.
Gardening, *see* Gardens—Hotbeds.
Gardens, home and garden bulletin, 5511
Gardner, Paul L., proceedings, national conference for State Department of Education guidance directors, 6638
Garrett Corporation, AiResearch Manufacturing Division, overpricing of valves for Atlas ICBM, GAO report, 6282
Gas:
exchange, determining through surface of skin, USSR study, 6529
lubrication, 1964 state prizes awarded to research projects, Rumania, 6443
natural, production and consumption 1962, 6593
Siberia, tectonics and prospects for production of platform regions, USSR study, 6434
Gas analyzers:
optico-acoustic, carbon monoxide, carbon dioxide, and methane, description and instructions for assembling and operation, USSR study, 6410
partial pressure system, 5536
Gas turbines, *see* Turbines.
Gas wells, *see* Gas.
Gases:
added to four oils at 1000° F, boundary lubrication, analysis, 6735
analysis, with helium analyzer, portable, 6607
inert, and their binary mixtures, heat-transfer coefficients and pressure drops, 6728
respiration by skin, USSR study, 6468
Gates, George L., instrumental techniques for rapid analysis of California oil well scales, 6609
GATT, *see* General agreement on tariffs and trade.
Gauges, *see* Gages.
Gaut, Marvin J., testimony, hearings 6067
Gears, teeth, device measures curved surface finish, 6662
Gegenschein, origin. Hilton-Moulton hypothesis, communication on present status of question of existence of Hilden-Moulton cluster, 6760
Gehlbach, Frederick R., herpetology of Zuni Mountains region, northwestern New Mexico, 6805
Gelado, Aurora M., relief, 5996
Gelder, Thomas F., incipient cavitation of freon-114 in tunnel venturi, 6713
GEM, *see* Ground effect machines.
Gemini, *see* Spacecraft.
Gemini project, *see* Project Gemini (man-in-space project).
General Accounting Office:
findings and recommendations for improving Government operations, 1964, document edition, 5811
policy and procedures manual for guidance of Federal agencies, 6251
General agreement on tariffs and trade:
declaration on provisional accession of—
Switzerland, 6941
United Arab Republic, 6940
quality wheat agreements with European Economic Community and member States, 6934
General Counsel of Treasury Department, report for Coast Guard, 1964, 6082
General Dynamics Corporation, Astronautics Division, overpricing of valves purchased from Garrett Corporation, AiResearch Manufacturing Division, GAO report, 6282
General Electric Company, unnecessary cost through leasing of electronic data processing systems, by Defense Dept., GAO report, 6297
General Services Administration:
drugs and pharmaceutical products purchased, violations of price reductions clause in Federal supply schedule contracts, GAO report, 6322
San Francisco region, unnecessary costs for commercial long distance telephone calls made by Federal agencies, GAO report, 6310
transfer certain functions of Treasury Dept., report, 5918
Generators, *see* names or types of generators.
Genetics, methodological problems, USSR study, 6496
Gengozian, N., hematologic and cytogenetic evidence for chimerism in marmoset, Tamarinus nigricollis, 5562
Gentry, Joseph W., crop insects of northeast Africa-southwest Asia, 5505
Geochemistry, present status, current tasks and future development, Communist Chinese study, 6407
Geography:
geography (Chinese periodical, translations), 6422, 6493
NDEA institutes for advanced study, 6114
Geological Survey:
bulletins, 6329–36
circular, 6337
professional papers, 6338–45
research 1965, chapter B, 6345
stratigraphic nomenclature, changes, 1963, 6334
water supply papers, 6346–47
Geology:
and uranium deposits of Elk Ridge and vicinity, San Juan County, Utah, 6343
Antler Peak quadrangle, Nev. (series), 6339
Apache County, Ariz., central part, 6347
areal, and aeroradioactivity survey, national reactor testing station area, Idaho, 5600
Ash Meadows quadrangle, Nev.-Calif., 6331

Geology—Continued
Ciales quadrangle, Puerto Rico, 6333
contributions to general geology (series), 6331–32
Curlew quadrangle, Ferry County, Wash., 6330
electromagnetic profiling, USSR study, 6471
Geological Survey research, 1965, 6345
Independence quadrangle, Inyo County, Calif., 6332
Omaha-Council Bluffs area, Nebr.-Iowa, 6342
San Manuel area, Pinal County, Ariz., 6341
shorter contributions to general geology (series), 6343–44
White Canyon area, San Juan and Garfield Counties, Utah, 6329
see also Pre-Cambrian period.
Geomorphology, *see* Physical geography.
Geophysical prospecting, *see* Prospecting.
Georgia:
area measurement report, 5633
census of business, 1963, retail trade, area statistics, 5641
congressional districts, 89th Congress, 5712
women workers, 1960, 17004
Geotechnics, compendium of papers in field of geotechnics prepared at AFCRL during 1963, 5570
Geriatrics, problems, USSR study, 6510
Germany:
Democratic Republic, *see* below, Soviet Zone.
East, *see* below, Soviet Zone.
Soviet zone—
civil aviation regulations, 6435
cybernetics publications, 6516
Giacconi, R., X-ray telescope, 6613
Gigiyena i santiariya (periodical): translations, 6505
Gill nets, *see* Fish nets.
Glacial period, Foraminifera from Late Pleistocene clay near Waterville, Maine, 6902
Glass, optical transmission properties, effect of electrons, 6692
Glossaries, NLRB election report, 6799
Glycol, *see* Ethylene glycol.
Glyconeogenesis, influence of cortisone on liver glycogen in cold-exposed mice, 5542
Goddard Day, designate March 16 of each year, reports, 5925, 6020
Goddard Space Flight Center:
leasing of electric power facilities, GAO report, 6309
Nimbus spacecraft, unnecessary costs incurred, obsolete design of goal used for design, integration, and test, NASA, GAO report, 6300
uneconomical proposed procurement of fire alarm system, GAO report, 6295
violation of statutes governing Federal employment and excess costs incurred under contract for technical writing and related services, NASA, GAO report, 6321
Godzevich, V. G., free oscillations of circular conical and cylindrical shells reinforced by rigid circular ribs, 6759
Gold (money):
certificates, Federal Reserve banks to maintain against deposit liabilities, eliminate requirement—
hearing, 5954
report, 6025
international balance of payments and our gold position, review, message from the President, 5813
Goldfish, care, 6221
Gomez, Manuel, distribution of phenols in low-temperature tar from low-rank coals, 6596
Gonads, seasonal gonadal cycle of male soft-shell clam, Mya arenaria, in Maryland, 6232
Good, Robert C., nomination, hearing, 6048
Gore, Lillian L., for young children in changing world, notes on 10th World Assembly of OMEP, 6112
Gosstroy SSSR (State Bureau of Construction), *see* Union of Soviet Socialist Republics.
Government:
census 1962—
announcement and order forms, 5629–30
State reports, 5677–94
Federal—
management of automatic data processing, report to the President, 5627
procedural guide for acquisition of real property by governmental agencies, 6532
finances, relation of census statistics on governmental finances to original sources, 5711
government and science—
committee prints, 5970–73
report, 5921
governmental finances in United States, 5709
operations, improving, GAO findings and recommendations, 1964, document edition, 5811
State and local—
investment of idle cash balances, report, supp., 5493
State technical assistance to local debt management, 5492
urban research under Federal auspices, survey, 6052
see also headings beginning Government.
Government contracts:
Defense Department, use of contractor personnel, report, 5931
defense spending shifts and curtailments, impact on small business, hearings, 6069
identical bidding in public procurement, report of Attorney General, 6531
incentive contracting guide, 6088
National Science Foundation, 1964, 6813
overcharges included in prices negotiated for change orders issued under fixed-price contracts awarded to Avondale Shipyards, Inc., New Orleans, La., Navy Dept., GAO report, 6281
unnecessary interest costs incurred by Post Office Dept. because of excess progress payments, GAO report, 6313
violation of statutes governing Federal employment and excess costs incurred under contract for technical writing and related services awarded by Goddard Space Flight Center, NASA, GAO report, 6321
Government employees, *see* Government officials and employees.
Government offices:
activities relating to use of pesticides, hearings, 6050
interagency coordination in environmental hazards, hearings, 6050
policies and procedures, General Accounting Office guidance manual, 6251
records and papers, disposition, reports, 5887, 5891
see also Government supplies.
Government officials and employees:
Federal employees, Federal workforce, outlook, fiscal years 1965–68, 5742
hazardous duty pay, amend classification act, report, 5877
State and local, finances of retirement systems, 1963–64, 5709
voluntary pay roll savings plan for purchase of U.S. bonds, 6965
see also Bonds of officers, etc.

Government Operations Committee, House:
committee prints, 5959–60
hearings, 5958
investigations and studies, expenses, report, 5908
Government Operations Committee, Senate:
activities, 88th Congress, report, 6029
committee prints, 6051–52
hearings, 6050
Government publications, price lists, Public Documents Division, PL series, 6863–67
see also names of departments, etc., issuing publications.
Government Research, Select Committee on, House:
activities, staff resume, report, 5874
report, 5874
Government securities, *see* Treasury notes.
Government supplies:
Federal specifications, 6203
Federal standards, 6204
Grabert, George A., relief, 5866
Grade crossings, *see* Railroad crossings.
Grading of commercial products, *see* names of products.
Graduate academic facilities program, announcement, 6108
Graham, Julia G., establishing business in Switzerland, 5760
Graham, Robert W., pool heating of liquid hydrogen over range of accelerations, 6678
Grain:
feed grain program, 1964, statistical summary, 5504
harvest and quality of certain crops, aftereffects of radioactive fission products, USSR study, 6484
Grants-in-aid:
combating heart disease, cancer, stroke, and other major diseases, hearings, 6064
education—
elementary and secondary—
hearings, 5955
report, 5943
handicapped children, under public law 88–164, 6116
national defense education act of 1958, research reports under title 7, 6123
Federal grants, 1963–64, preliminary review, 6908
health, community services extension amendments of 1965, report, 6034
higher education facilities act, graduate academic facilities program, announcement, 6108
hospital survey and construction program, administrative weaknesses, GAO report, 6324
mental health training grants program, 1963, statistical sourcebook, 6793
national defense education act, *see* above, education.
National Institute of Child Health and Human Development research projects, Federal assistance for projects in aging, 6989
National Science Foundation, 1964, 6813
Public Health Service—
impact on medical research and education, 5965
1964 funds, mental health training, 6791
research, indirect costs, 5973
States, urban planning assistance program, 6358
water resources planning—
hearing, 6057
report, 6028
Graphite, explosibility of carbonaceous dusts, 6606
Graphs, *see* Charts.
Gravimeters, astatized quartz, USSR studies and systems, 6442
Gravity, moon, simulated, landing-impact tests, 6684
Grazing, publications, price list, 6864
Great Britain, lights and fog signals, list, 6821
Griffin, Noyce L., hospital electrical facilities, 6877
Gristede, Johanna, relief of estate, 5837
Gronouski, John A., address, Mar. 25, 1965, 6854
Gross national product:
and international comparison of ratios of social security expenditures, 6911
calendar year 1963, current market prices, 6379
Ground effect machines, dynamic instability of winged GEM, investigation, 6963
Ground schools, *see* Aeronautics.
GSA, *see* General Services Administration.
Guam, Governor, report 1964, 6361
Guatemala, background notes, 6920
Guest, Raymond R., nomination, hearing, 6048
Guidance, educational, in space age, conference proceedings, 6638
Guidance systems, interplanetary navigation and guidance problem, application of statistical filter theory, 6743
Guide to record retention requirements, 6195
Guinea, agricultural commodities, agreement, 6928
Gulf, *see* name of gulf or place where located.
Gulf Coast, transportation lines, 6143
Gunnery:
field artillery digital automatic computer FADAC, 5593
naval ordnance and gunnery principles, 6834
Guns, *see* Machine guns.

H

Hafnium:
hafnium-vanadium system, 6604
lattice parameters relation to friction characteristics in vacuum, 6721
Hague, John L., standard reference materials, sources of information, 6778
Hallicrafters Co., improper application of Government's share of vendor credits for volume discounts under AF contracts, GAO report, 6271
Halogens, additive to four oils 1000° F, boundary lubrication analysis, 6735
Hamilton, Robert W., jr., continuous sampling of arterial blood of unanesthetized animals, 5565
Hampton, Norman F., rail-highway grade-crossing accidents for year ended Dec. 31, 1963, 6384
Hancock, Claire, children and neglect, hazardous home conditions, Spanish edition, 6149
Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.
Handicapped:
automation implications, summaries of reading materials and training projects, 6533
children, education, public law 88–164, purposes, etc., grant-in-aid program for research and demonstration projects, 6116
housing for, direct loans, 6357
Hansen Air Activities, accident, 5723
Harbors, *see* names of harbors, or places where located.
Hard woods, *see* Hardwoods.
Hardness:
component differential hardnesses effect on—
residual stress and rolling-contract fatigue, 6715
rolling-contact fatigue and load capacity, 6702
Hardwoods:
rigid-frame picnic shelter, 6248
utilization centers, potential for Tennessee Valley, 6955

Harllee John, remarks, Mar. 17, 1965, 6178
Harris, Russell D., relief, 5857
Harris, Susan, new educational media, research reports, 6123
Hartman, Bryce O., human factors aspects of 30-day extended survivability test of Minuteman missile, 5563
Harvey, Edward J., water resources of Pascagoula area, Miss., 6346
Harvey, Lulle V. natural gas production and consumption 1962, 6593
Hasenberg, Werner, international comparison of ratios of social security expenditures to gross national product, 6911
Hatcheries, *see* Poultry.
Haviland, Virginia, children's books, 1964, list of 200 books for preschool through junior high school age, 6582
Hawaii:
coast pilot, supplement, 5751
manufacturing and investment opportunities (remarks), 5768
women labor laws, summary, 6997
Hawk, Charles O., hydrogenation of coal in batch autoclave, 6588
Hayes, Clyde, effect of fin-flare combinations on aerodynamic characteristics of body, etc., 6694
Haynes, Gilbert A., effect of electrons on optical transmission properties of transparent materials, 6692
Hazardous occupations, *see* Occupations.
Health:
community services extension amendments of 1965, report, 6034
conditions and programs, reference facts, 6353
education in health, Asian Health Conference material, 6378
health information series, 6874
public health bibliography series, 6879–80
public health service act, amend, hearings, 6064
public, Soviet public health (USSR periodical), translations, 6401
TVA, program, 6956
USSR developments, 6421
see also Mental health.
Health and Safety Laboratory, surface air sampling program, summary report, 5603
Health centers, Asia, education in health, 6378
Health, Education, and Welfare Department:
mental retardation activities, 6351
report of Secretary to Congress, air pollution, 6349
Health insurance, for the aged, quality of coverage, findings of 1963 survey, 6909
Heart:
cardiac problems, USSR study, 6510
open heart surgery in children, study of nursing care, 5719
Heart diseases, combating, provide assistance, hearings, 6064
Heat:
550° F (561° K), stability of 4 titanium-alloy and 4 stainless-steel sheet materials after exposures up to 22,000 hours, 6686
high-temperature contents of gallium phosphide, indium phosphide, and indium sulfide, 6602
intense fluxes, flexible curtain shields equipment, 6650
temperatures from 500° to 1700° F, improved ceramic-bonded calcium fluoride coatings for lubricating nickel-base alloys, 6736
see also Heat transfer.
Heat engineering, properties of heat-resisting steels, USSR studies, 6413
Heat transfer:
ceramic coated boat, chemically inert to evaporants, 6661
characteristics of ventilated snow, 6130
coefficients, inert gases and binary mixtures, 6728
Heat transfer—Continued
convective, effects of uncertainties in thermal conductivity of air for stagnation temperatures to 30,000° K, 6729
effects in rocket nozzles operating with very high-temperature hydrogen, 6756
laminar non-Newtonian flow in circular tube with variable circumferential wall temperature or heat flux, 6725
turbulent heated streams in atmosphere, trajectories, USSR study, 6396
Heating:
earth's interior during earth's formation, 6765
inductive and capacitive radiofrequency heating in magnetic field, 6753
peak and average, effects in cascade-arc jets, 6707
pool, liquid hydrogen over range of accelerations study, 6678
Heighway, John E., Brayton cycle magnetohydrodynamic power generation with nonequilibrium conductivity, 6705
Heimann, Harry, air pollution and respiratory disease, 6869
Heimerl, George J., stability of 4 titanium-alloy and 4 stainless-steel sheet materials after exposures up to 22,000 hours at 550° F (561° K), 6686
Hein, Lester W., and wife, relief, 6000
Heinen, Harold J., conversion of metal of dimolybdenum carbide electrosynthesized from molybdenite, 6600
Helicopters:
certification and operations of scheduled air carriers with helicopters, change, 6156
simulation, analysis report, study, feasibility of reduction in number of azimuth stations used in helicopter rotor simulation 6836
trim requirements and static-stability derivatives of lifting rotor in transition, 6709
Helium, analyzer, portable, 6607
Hematology, *see* Blood.
Hemiptera, *see* Lace-bugs.
Hemisphere, Western, agricultural situation in 1965, 6105
Hemolysis and hemolysins, using tissue hemolysins to indicate efficacy of radioprotective preparations contraindicated, USSR study, 6485
Henderson, Peter L., promotional campaign for frozen concentrated orange juice, 5516
Heparin, hypoxic lactacidemia, prevention with heparin, 5566
Herald of Academy of Sciences, USSR (periodical):
translations, 6450, 6461, 6482, 6522
Herald of Moscow University, translations, 6517
Herbicides:
agricultural use, developments, 6518
use in agriculture, USSR studies, 6456
USSR testing, 6454
Heredity, *see* Genetics.
Herman, Leon M., growing strength of Soviet merchant fleet, 6043
Herpetology, *see* Reptiles.
Hersog, Elizabeth, why so few Negro adoptions? 5720
Hessian flies, *see* Flies.
Hides and skins, *see* Leather, hides and skins.
High energy physics program, report on national policy and background information, 5786
High schools:
aid to strengthen and improve educational quality and opportunities—
hearings, 5955
report, 5943
enrollment, fall 1964, 5702
Higher education, *see* Colleges and universities.

Highway railroad grade crossings, *see* Railroad crossings.
Highways, *see* Roads and highways.
Hilden-Moulton hypothesis of origin of gegenschein, 6760
Hill-Burton program, hospital and medical facilities series under Hill-Burton program, 6876–77
Hillsboro Inlet, Fla.:
beach erosion control study and hurricane survey, engineer report—
departmental edition, 6129
document edition, 5819
Hiltner, W. A.:
electronographic image tube, 5525
studies in galactic astronomy, etc., 5526
Hiroshima, Japan, immediate environmental effects of explosion, 5601
Historic sites, registry of national historic landmarks, 6808
Historical review of trunkline suspensions and deletions at points served by local service carriers, 1949–63, supplements, 5726–27
History:
NDEA institutes for advanced study, 6114
United States, colonial times to 1957, statistics, continuation to 1962, and revisions, 5710
Ho, Koon Chew, relief, 5997
Hoc tap (North Vietnam periodical):
translations, 6462, 6515
Holliday, John P., proceedings of sodium components information meeting, Palo Alto, 1963, 5607
Holmstrom, Fritz M. G., decompression sickness and its medical management, team approach to study of aviator's neurocirculatory collapse, 5544
Holt, T. W., & Co., relief, 5833
Home canning of fruits and vegetables, 5511
Home economics:
enrollment in and employment status of graduates first year following graduation 1962–63, 6111
home and garden bulletin, 5511
research report, 5512
Homemaking, *see* Home economics.
Homes, conditions hazardous to children, AFNN program to protect, Spanish edition, 6149
Honolulu, Hawaii:
harbor, engineer report—
departmental edition, 6136
document edition, 5820
Hooker Siding, Vt., railroad accident, 6389
Horne, John E.:
speeches—
Mar. 4, 1965, 6166
Mar. 8, 1965, 6169
Hospitals:
electrical facilities, 6877
hospital and medical facilities series—facilities for mentally retarded, planning, 6875
under Hill-Burton program, 6876–77
personnel, report of research project, 6876
regional medical complexes for research and treatment in heart disease, cancer, stroke, and other major diseases, establish through grants, hearings, 6064
survey and construction grant program, administrative weaknesses, GAO report, 6324
see also Mental institutions—Veterans hospitals.
Hotbeds, hotbed and propagating frame, plan, 5518
Hours of labor:
fair labor standards act, handy reference guide, 6983
shorter workweek, selected references, 6543
wholesale trade, Mar. 1964, 6579
House Administration Committee, House:
committee prints, 5961–62
funds, provide, report, 5926
reports, 5902–16, 5922–24, 5926
House bills, 5791
House documents, 5792–5831
House of Representatives:
disbursements, detailed statement, 1963–64, 5961
disbursements, detailed statement (1964, 5962
Members, election, redistricting standards, establish, reports, 5941, 5948
payment of compensation to committee staff members, provide, report, 5916
rules and manual, 5794
House reports:
private bills, 5832–73
public bills, 5874–5948
Household goods, consumers' buying intentions, 5708
Houses, bathrooms, house planning aids, 5519
Housing:
act of 1937 and related laws, amended through Oct. 15, 1964, 6889
college loans, Federal laws, 6356
consumers buying intentions, 5708
current reports, housing vacancies, 5701
fair housing laws, summaries and text of State and municipal laws, 6355
for the elderly or handicapped, direct loans, 6357
Government-owned, at Fort Leonard Wood, Mo., failure to use, GAO report, 6267
insurable loans, digest, 6170
public, low-rent, Federal laws, 6889
urban renewal and insured improvement loans, FHA regulations, amendments, 6174
vacant units in U.S., 5701
Housing and Urban Development Department, establish, message from the President, 5824
Howe, John T., effects of uncertainties in thermal conductivity of air on convective heat transfer, etc., 6729
Howell, John R., heat-transfer effects in rocket nozzle operating with very high-temperature hydrogen, 6756
Hu, William C. L., free vibrations of conical shells, 6717
Huffman, R. E., absorption coefficients of carbon monoxide, 5555
Hugler, Edward, testimony, hearings, 6067
Hulls (ships):
structural materials for deep ocean vehicles, etc., panel report, 6840
Human engineering:
human factors research and development 10th annual conference, Oct. 1964, proceedings, 5596
optimal deterministic characterization of time-varying dynamics of human operator, 6627
SCIM meter for measuring performance of speech communications systems, 5548
Human factors aspects of 30-day extended survivability test of Minuteman missile, 5563
Human factors in engineering design, *see* Human engineering.
Human relations:
plans for progress to promote health community relations, etc. (remarks), 5777
Southern Conference of American Jewish Committee, (remarks), 5778
Humboldt County, Nev., geology of Antler Peak quadrangle, 6339
Humphrey, Hubert H., remarks, Jan. 26, 1965, 6861
Humphrey, Judith M., index-catalogue of medical and veterinary zoology, 5501
Hungarian Microbiological Society, Allergology and Immunology Section, program Jan. 29–30, 1965, 6469

Hungary:
Academy of Sciences, presidium, resolutions, 1964, 6491
bicycles, determination of no injury to U.S. industry, 6951
Budapest Technical University, organization of scientific research, 6479
Hungarian Microbiological Society, Allergology and Immunology Section, program Jan. 29–30, 1965, 6469
Hunt, Graham R., lunar surface features, mid-infrared spectral observations, 5553
Hunte, Carnetta G. T., relief, 5990
Hurricanes:
surveys, engineer reports—
Broward County and Hillsboro Inlet, Fla.—
departmental edition, 6129
document edition, 5819
Westerly, R.I.—
departmental edition, 6148
document edition, 5815
Hydraulics:
model investigations—
Marina del Rey, Venice, Calif., reduction of wave action, 6145
Maxwell Locks and Dam, 6146
Hydrazine, liquid, effect of pressure on rate of burning, decomposition with flame, 6742
Hydroelectric power plants, *see* Electric power plants.
Hydrogen:
high-temperature, in rocket nozzles, heat-transfer effects, analysis, 6756
liquid—
fuel tank insulation, launch vehicles, study under ground-hold conditions, 6730
pool heating over range of accelerations, study, 6678
plasma, inductive and capacitive radiofrequency heating in magnetic field, 6753
reactions on platinum electrode in acid solution, kinetics, 6839
Hydrogenation, coal in batch autoclave, 6588
Hydrology:
contributions to stream-basin hydrology (series), 6338
Geological Survey research, 1965, 6345
Hygiene:
industrial—
investigations, USSR studies, 6411
USSR study, 6476
labor, and occupational diseases, USSR studies, 6467
Hygiene and sanitation (USSR periodical): translations, 6505
Hypoxia:
homeostatic reaction during hypoxic hypoxia in dogs at their various ages, USSR study, 6466
hypoxic lactacidemia, prevention with heparin, 5566

I

I.C.O., *see* Interagency Committee on Oceanography.
I.R.S., *see* Internal Revenue Service.
Iannazzi, F. D., irradiated wood-plastic material, final report, 5618
ICBM, *see* Missiles.
Ice:
equipment for manufacture of block antibiotic ice, USSR study, 6445
icing and snow accretion on electric wires, 6131
Ice skates and parts thereof, Tariff Commission report, 6952
Iceland, agricultural commodities, agreements, 6929, 6943
Idaho:
aeroradioactivity survey and areal geology of national reactor testing station area, 5600
Idaho—Continued
census of business, 1963, wholesale trade, area statistics, 5671
natural resources, 6362
Identical bidding public procurement, 3d report of Attorney General under Executive order 10936, 6531
Iline, Nathalie, relief, 5839
Illinois:
census of business, 1963, retail trade, area statistics, 5642
timber volume, 1962, 6245
Illumination, *see* Lights and lighting.
Image tubes:
electronographic, development, 5525
signal generating, strong field focusing, 6744
Immobilization, *see* Rest.
Immunization, health benefits for you and your family, 6873
Impact, lunar landing, simulated gravity, tests, 6684
Importers, rodenticides and accessories, list, 6237
Imports, *see* names of countries, etc.
Incentive awards, *see* Rewards (prizes, etc.).
Incentive contracting guide, 6088
Income:
Federal reserve member banks, 6199
personal, statistics on size distribution in U.S., study, 5787
tax returns statistics—
individuals, 1959–61, State and metropolitan area data, 6374
individuals, 1962, 6375
Income tax:
IRS looseleaf system, 6367–68
returns, statistics—
corporations, 1962–63, 6376
individuals, 1959–61, State and metropolitan area data, 6374
individuals, 1962, 6375
Incompetents, adults, social security benefits, inadequacies in selection of recipients to administer their payments, GAO report, 6273
Independence quadrangle, Calif., geology, 6332
Index numbers, *see* subjects, e.g., Production.
Indexes:
Children's Bureau publications, 1912–Feb. 1965, 5718
Federal procurement regulations, 6327
index medicus, journals indexed, list, 6801
journal of executive proceedings of Senate, 88th Cong. 2d sess., 5980
proceedings of National Museum, 6804
Social Security Administration research reports and research and statistics notes, 6904
Indexing and abstracting services received in Interior Library, 6365
India, agricultural commodities, agreement, 6938
Indian Claims Commission, appropriations, 1966, hearings, 5950
Indian Ocean, radio weather aids, 6823
Indiana, census of business, 1963, retail trade, area statistics, 5643
Indiana Dunes National Lakeshore, establish, hearing, 6055
Indianapolis, Ind., occupational wage survey, 6562
Indians, constitutional rights, summary report, 6059
Indium phosphide, high-temperature heat contents and entropies, 6602
Indium sulfide, high-temperature heat contents and entropies, 6602
Indonesia:
USSR aid to fishing industries, 6446
what course now? 5584
Inducers, liquid fluorine inducer and mainstage pump combination, 6675
Industrial diseases, *see* Occupational diseases.

Industrial hygiene, *see* Hygiene.
Industrial relations, labor-management reporting and disclosure act, summary of operations, 1964, 6544
Industries, *see* Industry—*also* names of industries.
Industry:
BLS industry employment statistics program, errors in data collection, 6566
Connecticut, waste water disposal, 6888
defense industry bulletin (periodical), 6084
industrial outlook for 1965, 5628
jewelry and silverware, foreign competition in U.S., 6982
Rumanian, application of nuclear technology, 6492
TVA area, development, 1963, 6957
wage survey, suits and coats, men's and boys', 6558
see also Manufactures and manufacturers—*also* names of industries.
Information storage and retrieval systems:
foreign developments, translations, 6506
manpower for technical information work, pilot study, 6536
Project SHARP, computer aspects and programs, 6897
Infrared astronomy review, 6676
Infrared rays, stellar irradiance, 5551
Infrared spectrophotometry, *see* Spectrophotometry.
Inhibitors, volatile corrosion, 6782
Inland waterways, emergency transport planning, 6383
Inman, Robert M., heat transfer to laminar non-Newtonian flow in circular tube, etc., 6725
Insect pests, *see* Insects.
Insecticides, *see* Pesticides.
Insects:
crop insects of northeast Africa, southwest Asia, 5505
strawberry, control, 5510
Inspection (industrial), *see* names of articles, etc., inspected.
Instruction, *see* Programmed instruction.
Instrument flying, V/STOL aircraft impact on instrument weather operations, 6747
Instrumentation, ground motion instrumentation program, analysis of Shoal data, safety program, Project Shoal, 5621
Instruments, *see* names and types of instruments.
Insulation, liquid-hydrogen fuel tanks of launch vehicles, study under ground-hold conditions, 6730
Insurance, publications, price list, 6863
see also types of insurance.
Intensification of exploitation of proletariat in capitalist countries, USSR, 6499
Interagency Committee on Oceanography, ICO pamphlet series, 6159–60
Interagency coordination in environmental hazards (pesticides):
hearings, 6050
Inter-American Development Bank:
appropriations, 1965, supplemental, proposal, 5828
operations, Apr. 1, 1962–June 30, 1964, 5803
participation by U.S., increase, reports, 5893, 6027
social progress trust fund, additional interest costs to United States because of premature release of funds, GAO report, 6253
Inter-American Highway, program in Costa Rica, unnecessary costs resulting from deficiencies in construction activities, Public Roads Bureau, Commerce Dept., GAO report, 6306
Inter-American program for social progress, *see* Latin America.
Intercontinental ballistic missiles, *see* Missiles.
Interdepartmental Committee on Status of Women, progress report on status of women, 1964, 6360
Interest and usury:
additional interest costs to United States because of premature releases of funds to social progress trust fund administered by Inter-American Development Bank, GAO report, 6253
savings in interest costs attainable by greater use of Treasury checking account, Federal Home Loan Bank of San Francisco, GAO report, 5802
Interest rates, *see* Interest and usury.
Interfaces, dry run system, fabrication, research and development, 5619
Interferometers, rocket interferometer tracking (RIT) system, 6732
Intergovernmental Relations, Advisory Commission on, *see* Advisory Commission on Intergovernmental Relations.
Interim report, Army Transportation Research Command, 6961
Interior and Insular Affairs Committee, House:
investigations and studies—
authorization, report, 5882
expenses, report, 5907
report, 5946
Interior and Insular Affairs Committee, Senate:
committee prints, 6053–54
hearings, 6055–57
reports, 6021–24, 6028
Interior Department:
appropriations, 1966, hearings, 5950
Library, indexing and abstracting services currently received, 6365
saline water research and development progress report, 6364
Internal revenue:
code of Federal regulations, 6190
procedure and administration, IRS looseleaf regulations system, 6371–72
see also names of certain taxes, e.g. Employment taxes.
Internal Revenue Service:
looseleaf regulations systems—
employment tax, 6369
excise taxes, 6370
income tax, 6367–68
procedure and administration, 6371–72
opportunities unlimited, secretarial careers in Washington, D.C., 6373
report, 1964—
departmental edition, 6366
document edition, 5793
International agreements:
treaties and other international agreements—
1963, 6944
1964, 6945
International Bank for Reconstruction and Development, operations, Apr. 1, 1962–June 30, 1964, 5803
International Development Agency:
donating flour instead of wheat, unnecessary cost, GAO report, 6308
improper retention of dollar collections on loans made by corporate Development Loan Fund, GAO report, 6272
social progress trust fund administered by Inter-American Development Bank, additional interest cost to United States because of premature release of funds, GAO report, 6253
unnecessary dollar costs incurred in financing purchases of commodities produced in Brazil, Agency for International Development, GAO report, 6311
International Development Association, operations, Apr. 1, 1962–June 30, 1964, 5803
International Finance Corporation, operations, Apr. 1, 1962–June 30, 1964, 5803
International law, and communication satellites, USSR study, 6438

International Monetary Fund:
Bretton Woods agreement act, amend to increase U.S. quota, message from the President, 5831
operations, Apr. 1, 1962–June 30, 1964, 5803
International relations:
code of Federal regulations, 6184
for commanders, this changing world, 5584
foreign policy investigation, expenses, report, 5923
foreign relations of U.S., diplomatic papers, American Republics, 1943—
departmental edition, 6923
document edition, 5792
Interplanetary missions, *see* Planets.
Interpolation, scale interpolator facilitates reading of graphs, 6668
Interstate agreements, taxation of motor fuel consumed by interstate buses, consent of Congress to compact, report, 5917
Interstate and Foreign Commerce Committee, House:
committee prints, 5964–65
hearings, 5963
historical data regarding creation and jurisdiction, 5964
investigations and studies—
authorization, report, 5881
expenses, report, 5909
report, 5932
Interstate commerce, *see* Commerce.
Interviewing, response errors in collection of expenditures data by household interviews, 5715
Inventories:
Government-owned property in U.S., Territories, etc., reports, 5959–60
real property, owned by U.S. throughout world, 1964, 6328
Investments:
idle cash balances by State and local governments, report, supp., 5493
opportunities in southeastern Alaska, technical study, 5582
Inyo County, Calif., Independence quadrangle, geology, 6332
Ion exchange, cerium compounds, properties, 5557
Ions, positive, fluxes within earth's magnetosphere relation to variations in magnetic field with satellite observations, USSR study, 6406
Iowa:
census of business, 1963—
retail trade, area statistics, 5644
selected services, area statistics, 5664
Iran, agricultural commodities, agreement, 6935
Ireland, Ambassador, nomination of Raymond R. Guest, hearing, 6048
Irradiators, marine products facility, preliminary design report, 5617
IRS, *see* Internal Revenue Service.
Irving M. Sobin Chemical Co., Inc., *see* Sobin, Irving M., Chemical Co., Inc.
Isomers, optical isomerism, USSR study, 6402
Isotopes, Isotopes Development Division and contractor publications, 5611
see also names of isotopes, e.g., Carbon isotopes.
Isotopes Development Division, publications, 5611
Israel:
agricultural commodities, agreement, 6936
atomic energy, cooperation for civil uses, agreement, 6937

J

Jacquot, Louis L., soil survey, Armstrong County, Tex., 6914
Jamaica, N.Y., aircraft accident, 5724
Janis, Francis, and certain other Indians, relief, 5834
Japan:
evaluation of Communist China's nuclear explosion, 6441
excessive payments of living-quarters allowances to civilian employees, Air Force Dept., GAO report, 6265
space program, Kappa and Lambda observation rockets, 6763
view on international nuclear problems, 6521
Jefferson Construction Co., relief, 5859
Jefferson's manual, text, 5794
Jenkins, Julian, L., jr.:
lifting rotor operating at tip-speed ratios from 0.65 to 1.45, 6696
trim requirements, etc., of lifting rotor in transition, 6709
Jenkins, Walter W., testimony, hearings, 6067
Jensen, Eugene, pollution of interstate waters of Blackstone and Ten Mile Rivers, 6884
Jensen, Malcolm W., examination of weighing equipment, manual for State and local weights and measures agencies, 6776
Jerboas as plague flea hosts and distribution of flea species in Aral area, USSR, 6478
Jernigan, Jasper E., trends in forage crops varieties, 1964, 6163
Jets:
cascade arc, peak and average heating effects, 6707
Coanda-deflected jet sheets, experimental investigation into shape of thrust-augmenting surfaces, 6962
impingement on surfaces of fine particles in vacuum environment, 6700
Jewelry, industry, foreign competition in U.S., 6982
Job Corps, Job Corps facts, 6098
Job performance, *see* Work.
Jobs, *see* Employment.
Johnson, C. D., factor analysis of experimental noncognitive measures of combat potential (U), 5597
Johnson, James H., automatic data processing program for marine synoptic radio weather reports, 6231
Johnson, Joseph L., jr., modified parawing utility vehicle investigation, 6679
Johnson, Lloyd K., research in teaching of science, 6119
Johnson, Nicholas, remarks, Mar. 3, 1965, 6585
Joint Publications Research Service:
JPRS series, 6394–6529
publications, current, catalog, 6393
Joints, titanium alloy weld, structure and properties, USSR study, 6520
Jones, Lawrence, remarks, Feb. 15, 1965, 5764
Jones, Lawrence A., what young farm families should know about credit, 5509
Jones, Robert E., constant-velocity traveling magnetic wave plasma engine, 6727
Jordan, Willis K., measurement of performance potential in manufacturing establishments, 5717
Jordan, labor conditions, 6569
Joule-Thomson process in crogenic refrigeration systems, 6784
Journals:
executive proceedings of Senate, 88th Cong., 2d sess., 5979
index, 5980
indexed in index medicus, list, 6801
JPRS series, 6394–6529
Judge Advocate General, Air Force, report 1964, 6082
Judge Advocate General, Army, report 1964, 6082
Judge Advocate General, Navy, report 1964, 6082
Judge Advocates General of Armed Forces, boards of review, court martial reports, holdings and decisions, 6083

768-219—65—No. 843——10

Judges:
district, Puerto Rico, tenure, report, 5937
Supreme Court Justices salaries, increase, report, 5938
Judicial Conference of United States, proceedings of special meeting, Jan. 13, 1965, 5804
Judiciary Committee, House:
investigations and studies—
expenses, report, 5910
State taxation on interstate commerce activities, expenses, report, 5911
reports, 5832–5872, 5898–5901, 5917–19, 5925, 5928, 5934–38, 5941
Judiciary Committee, Senate:
committee prints, 5958–61
hearings, 6062
reports, 5988–6016, 6019–20, 6026, 6035
Junction boxes, metallic conduit system box, extension, and cover, Federal standard, 6204
Jurisdiction, *see* Removal of cause.
Jury, grand and petit jurors fees, increase, report, 5900
Jury commissions, *see* District Courts.
Justice Department:
annual report, 1964, 6530
transfer certain functions of Treasury Dept., report, 5918
Justices, *see* Judges.

K

Kahl, Anne W., labor law and practice in U.S.S.R., 6556
Kaiser Steel Corp., rock-dust disseminator used in return air currents, Koehler Mine, Koehler, N. Mex., 6590
Kansas, census of business, 1963, retail trade, area statistics, 5645
Kaplan, Martin, computer activated electroluminescent display screen, etc., 6835
Kaufman, Albert, elastic-plastic stress state around reinforced opening in spherical shell, 6723
Kawaihae, Hawaii:
harbor, engineer report—
departmental edition, 6137
document edition, 5809
Keldysh, M. V., address, at annual Academy of Sciences USSR general meeting, 1965, 6451
Kennedy, John F., motion picture, Years of Fighting, Day of Drums, permit showing in U.S., report, 5940
Kennesaw, Ga., railroad accident, 6388
Kennewick division, *see* Yakima project.
Kentucky:
census of business, 1963, retail trade, area statistics, 5646
produces 466 million bd. ft. of lumber in 1962, 6244
Kerosene, solvent extraction and separation of rare-earth elements and yttrium with dodecyl phosphoric acid, 6608
Kerr cell, pyrometer use as shutter, 6653
Kicksorters, *see* Pulse-height analyzer.
Kinetics, *see* Chemical reactions.
Kirghiz Soviet Socialist Republic, Academy of Sciences, Tien Shan-High Mountain Station for studies in physiological geography, 6500
Kits, lap-held display kit, for Apollo mission library of documents, 6647
Klinicheskaya meditsina (periodical):
translations, 6426
Klystrons, tubes, unnecessary testing costs included in prices from Radio Engineering Laboratories, Inc., Long Island City, N.Y., Air Force Dept., GAO report, 6317
Knight, R. E. L., role and mission of Federal-State employment service in American economy, report, 5956
Koehler Mine, rock-dust disseminator used in return air currents, Kaiser Steel Corp., Koehler, N. Mex., 6590
Koesterer, Martin G., sterilization of space probe components, 6635
Kolb, Charles R., review of research on military problems in cold regions, 5543
Konyen, Wilhelm, and family, relief, 6012
Koon Chew Ho, *see* Ho, Koon Chew.
Korea, Republic, agricultural commodities, agreement, 6939
Kostides, Kalliope, relief, 5993
Kowalczyk, Wladyslawa, relief, 6010
Krasovskiy, Ye. B., controversial works in Lenin prize competition, 6465
Kravanja, Milan A., Soviet Far East fisheries expansion, 6210
Kreisman, Wallace, measurement of lowest pressure in space and laboratory, 6615
Kreiss, Edward E., relief, 5855
Kryter, Karl D., SCIM meter for measuring performance of speech communications systems 5548
Kuczkowski, Thomas J., friction and wear of low-melting binary and ternary gallium alloy films in argon and in vacuum, 6754
Kure Beach, N.C., relief, report, 5898
Kuroiwa, Daisuke, icing and snow accretions on electric wires, 6131
Kyzil-Kum, pyrite deposits, geological-geochemical comparisons with those of southern Urals, USSR study, 6514

L

Labor:
conditions—
Brazil, 6570
Canada, 6571
Chile, 6572
Costa Rica, 6573
Cuba, 6575
Dominican Republic, 6574
French Caribbean departments, 6576
Jordan, 6569
educational attainment of workers, Mar. 1964, 6565
exploitation of proletariat in capitalist countries, USSR study, 6499
Federal employees, Federal workforce outlook, fiscal years 1965–68, 5742
labor digests, 6569–76
labor force, special report, advance summary, 6565
man-hour output, indexes—
private economy, 6567
steel industry, 6568
occupational diseases and hygiene, USSR studies, 6467
outlook for labor force at mid-decade (paper), 6578
see also Manpower.
Labor and Public Welfare Committee, Senate:
hearings, 6063–64
reports, 6034, 6036
Labor Department:
employment problems (remarks), 5765
inadequate administration of centralized payroll activities, GAO report, 6274
program budget management system, general information, 6539
wage rates for federally financed building construction improperly determined in excess of prevailing rates for similar work in New England areas, GAO report, 6323
Labor force, *see* Labor.
Labor laws:
and practice in U.S.S.R., 6556
State—
affecting women—
Arizona, 6994
Colorado, 6995
Connecticut, 6996
Hawaii, 6997
Louisiana, 6998
Minnesota, 6999

Labor laws—Continued
State—Continued
affecting women—Continued
New Jersey, 7000
South Carolina, 7001
age discrimination prohibited, table, 6550
and Federal, coverage of agricultural workers, 6548
minimum wage laws, summary, 6549
Labor management reporting and disclosure act of 1959, summary of operations, 1964, 6544
Labor organizations, *see* Labor unions.
Labor standards:
fair labor standards act—
handy reference guide, 6983
services to public, 6985
Labor Standards Bureau, fact sheet (series), 6548–50
Labor Statistics Bureau:
BLS industry employment statistics program, errors in data collection, 6566
BLS report series, 6554–56
bulletins, 6557–64
Labor surplus, *see* Unemployed.
Labor unions:
election report glossary, 6799
labor-management reporting and disclosure act, summary of operations, 1964, 6544
Laboratories, concrete mixer, evaluation, 6144
see also names of laboratories or places where located.
Laborers, *see* Labor.
Lace-bugs of world, catalog, Hemiptera, Tingidae, 6803
Lactic acid,
hypoxic lactacidemia, prevention with heparin, 5566
Lafayette, David P., counselor's guide to occupational and other manpower information, bibliography, 6557
Lambs, on feed, Nov. 1, 1964, 6949
Lamont, James W., nomination, hearing, 6048
Land, Norman S., jet impingement on surfaces of fine particles in vacuum environment, 6700
Land:
management information, computer-oriented system for assembling and displaying, 6250
sale, proceeds improperly retained by D.C., Redevelopment Land Agency, GAO report, 6286
standard land use coding manual, 6972
see also Real estate.
Lander County, Nev., geology of Antler Peak quadrangle, 6339
Landing (aircraft):
all-weather, information requirements and display concepts, pilot acceptance factors, 6634
simulated, landing gear loads obtained during tests over various obstacles, 6738
Landing (spacecraft), *see* Spacecraft.
Landing gear, loads obtained during simulated landing tests over various obstacles, 6738
Landscape architects:
examination announcement, 5743
discontinuance notice, 5741
Language and languages:
applied and mathematical linguistics, description of system of linguistic objects possessing common properties, USSR study, 6528
language and area study programs in American universities, directory, 6924
national defense education act, NDEA at a glance, language development, etc., 6115
Lanier, Sidney F., controlled fusion and plasma research, 5608
Lansdale, Robert T., incapacitated fathers in AFDC, target for special emphasis, 6991
Larkins, Herbert A., comparison of salmon catches in monofilament and multifilament gill nets, 6208
Latin America, social progress trust fund additional interest costs to United States because of premature releases of funds administered by Inter-American Development Bank, GAO report, 6253
see also American republics.
Lattice theory, *see* Crystal lattices.
Launch vehicles, *see* Spacecraft.
Laundry and laundries, coin-operated and nonautomatic, bibliography, 6898
Law:
cybernetics and experience of solution of certain legal problems, USSR study, 6494
procurement of legal service, Army pamphlet, 5592
slip law (public) 89th Congress, 5784
see also Labor laws—*also* subjects.
Laws, *see* Labor laws—*also* subjects.
Lawyers, legal services, extension to the poor, conference proceedings, 6988
Lead, disposal from national stockpile, report, 5896
Leadership, Conference on Institutes to launch Education Office Equal Opportunities Program, authorized under title 4 of Civil rights act of 1964, 6117
Leaflets, *see* names of departments, etc., issuing leaflets—*also* subjects.
Leakage characteristics of steel containment vessels and analysis of leakage rate determinations, 5615
Lear Siegler, Inc., unnecessary cost through leasing of electronic data processing systems, by Defense Dept., GAO report, 6298
Learning, short-term memory, technique for obtaining non-dichotomous measures, 5549
Leather, hides, and skins, economics of segmenting cattle hides, 6104
Leave of absence, military, ineffective administration of, GAO report, 6277
Lee, Charles Chung Chi, relief, 5994
Lee, Charles F., crab industry of Chesapeake Bay and the South, 6214
Lee, Julia, relief, 5994
Lee, T. M., dilation constants and complex ratio from forced vibration of free viscoelastic sphere, 6132
Legal service, *see* Law.
Legislation:
major legislative actions, 89th Congress, 5790
Public Works Committee, House, activities, 88th Congress, 5969
see also Law—*also* subjects.
Lenin prizes:
controversial works by Ye. B. Krasovskiy in competition, 6465
review of some works nominated for 1965, 6464
Lens (eye):
amino acid analyses following exposure to cataractogenic agents, 5559
Lensink, Calvin J., distribution of recoveries from bandings of ducklings 6233
Leone, Oliver Q., electrofining of titanium-oxygen alloys, 6598
Lernaea cyprinacea, *see* Worms.
Lester, Harold C., determination of loads on flexible launch vehicle during ascent through winds, 6685
Leucichthys, *see* Chub.
Level indicators, sensitive level sensor made with spirit level, gives electrical output, 6665
Lewis, Geoffrey W., nomination, hearing, 6048
Lewis, Richard O., sr., geology and uranium deposits of Elk River and vicinity, San Juan County, Utah, 6343
Lewis and Clark Trail Commission, appropriations, 1966, hearings, 5950

Librarians:
case of injustice in small Russian city, USSR study, 6431
school librarians, NDEA institutes for advanced study, 6114
Library of documents compressed into lap-held display kit, 6647
Librations, *see* Moon.
Licenses, *see* classes of persons to whom, or subjects for which, licenses are issued.
Life, extraterrestrial, bibliography, report literature, 1952–64, 6642
Life insurance:
Federal employees' group fund, loss of revenue resulting from improper premium rate for D.C. school teachers by Civil Service Commission, GAO report, 6279
national service life insurance, reopening, hearing, 5977
national service, new insurance law, NSLI, effective May 1, 1965, 6979
veterans, service-disabled standard insurance, information, premium rates and policy values, 6978
Lift (aircraft):
rotor operating at tip-speed ratios from 0.65 to 1.45, wind-tunnel investigation, 6696
Lifting, danger, youth lifting, 6547
Light:
reflection from lunar surface, USSR study, 6459
shared spectrum display enhancement, 5547
Light lists, *see* Lights and lighting.
Light-sensitive potentiometer measures product of 2 variables, 6673
Lightning, ball, explanation, 5556
Lights and lighting:
building maintenance, electrical, 7006
Coast Guard list, Atlantic coast, local, 5755
Naval Oceanographic office, list, British Isles, etc., 6821
Lime-soda sintering, extraction of aluminum from $2Na_2O.3CaO.5Al_2O_3$ in solutions of water, etc., 6603
Limitations of debate, *see* Cloture.
Linguistics, *see* Language and languages.
Linguists, Soviet expedition to Mali, 6455
Liquefied petroleum gas, shipments in 1962, 6611
Liquid fluorine, *see* Flourine.
Liquid hydrogen, *see* Hydrogen.
Liquids, boiling, instabilities in flow, 6623
Lists, *see* subjects of lists.
Literature, atomic energy, what's available, 5612
Lithium, alloys Mg-Li melts in sulfuric acid solutions, USSR study, 6400
Livestock, reports, contents and release dates, 1965, 6946
Living ocean, trip to land beneath the sea, 6901
Load (mechanics):
detection of flow-field instability in presence of buffeting by partial-mode model technique, 6737
determination, flexible launch vehicle during ascent through winds, 6685
effect of component differential hardnesses on rolling-contact fatigue and load capacity, 6702
fatigue under random and programed loads, 6697
flexure support system protects thermally and dynamically loaded models, 6649
landing gear, obtained during simulated landing tests over various obstacles, 6738
load-bearing characteristics of biaxially prestressed ceramic plates, 6633
randomization and ground-air-ground cycles influence on fatigue life, errata, 6677
Loan associations, *see* Federal savings and loan associations.
Loans:
college housing, Federal law, 6356
direct, housing for elderly or handicapped, 6357
Farmers Home Administration insurance limitation, increase, report, 5930
housing, insurable, digest, 6170
made by corporate Development Loan Fund, improper retention of dollar collections by Agency for International Development, GAO report, 6272
see also Federal savings and loan associations.
Lobsters, Maine resource, supply, sustained yield and management, 6212
Local government, *see* Government.
Loengard, Richard O., jr., remarks, Mar. 9, 1965, 6970
Logs:
consumption and harvest of veneer logs in Central States, 1963, 6246
plant quarantine import requirements of foreign countries, 5502
Logsdon, Donald F., jr., determination of radiation exposure from overexposed $AgPO_3$ microdosimeter, 5561
Lommis, William R., five bearing-separator materials and polyphenyl ether lubricants for use in space power generation systems, 6714
Long, E. John, opportunities in oceanography, 6901
Lore, George R., relief, 5854
Louisiana:
census of business, 1963, retail trade, area statistics, 5647
census of governments, 1962, State report, 5677
women, labor laws, summary, 6998
Louisville and Nashville R.R., accident, 6388
Lozenges, antipoliomyelitis vaccine production, processing instructions, USSR study, 6399
Lubricants, *see* names of lubricants.
Lubrication:
boundary lubrication of 4 oils 1000° F with entrained gases and halogen additive, 6735
gas, 1964 state prizes awarded to research projects, Rumania, 6443
Ludwig, George H., orbiting geophysical observatories, 6702A
Lumber:
Kentucky produces 466 million bd. ft. in 1962, 6244
plant quarantine import requirements of foreign countries, 5502
publications, price list, 6864
rigid-frame picnic shelter from hardwood, 6248
Luminescence:
electroluminescent display, screen, computer, activated, 6835
thermoluminescence, bibliography, 5610
Lunar:
NOTE.—For other subjects beginning
Lunar, *see* Moon.
Lunar science, lunar surface structure, USSR study, 6460
Lundquist, Raynard V., extraction of aluminum from $2Na_2O \cdot 3CaO \cdot 5Al_2O_3$ in solutions of water, etc., 6603
Lunsford, Jack H., study of irradiation-induced active sites on magnesium oxide with use of electron paramagnetic resonance, 6719
Lyophilization:
designing freeze-drying plant, some economic considerations, 6102
freeze-drying of foods, selected writings, 6103
Lyubimova, Ye. A., heating of earth's interior during earth's formation, 6765

M

MA SP series, 6585
MacArthur, Douglas, 2d, nomination, hearing, 6048
McCabe, John M., B-58A wet runway performance, 5535
Maccary, R. R., leakage characteristics of steel containment vessels, etc., 5615
McConnell, John P., nomination, hearing, 6040
Machine guns, M60, and repair parts, unnecessary costs resulting from Government production rather than procurement, GAO report, 6307
Machine translation, *see* Translating machines.
Machinery:
  false economy uncovered at Mednogorsk plant, USSR study, 6519
  steels in power machinery, USSR study, 6526
  vibration in coupled marine mechanisms resulting from imperfect coaxial alignment, USSR study, 6417
McKendry, James M., word picture checklist for officer effectiveness reports, 5554
McKenzie, Richard E., effects of secobarbital, etc., on performance during air mission, 5567
McKoy-Helgerson Co., relief, 5861
McMahon, Albert D., copper, materials survey, 6589
McNeely, Robert F., Miami, Fla., occupational wage survey, 6561
Maeda, Kaichi, diffusion of auroral electrons in atmosphere, 6688
Magnesium, alloys, Mg-Li melts in sulfuric acid solutions, USSR study, 6400
Magnesium oxide, irradiation-induced active sites, with use of electron paramagnetic resonance, study, 6719
Magnetic cores, *see* Cores (magnetic).
Magnetic fields:
  earth's magnetosphere, relation between variations and positive ion fluxes with satellite observations, USSR study, 6406
  galactic astronomy studies, 5526
Magnetic recording, automation, USSR study, 6409
Magnetic resonance, electron paramagnetic, used with irradiation-induced active sites on magnesium oxide, study, 6719
Magnetic waves, constant-velocity traveling, plasma engine, experimental investigation, 6727
Magnetohydrodynamic generators, Brayton cycle power generation with nonequilibrium conductivity, 6705
Mail-flo systems, unused equipment at Chicago post office, GAO report, 6320
Main Astronomical Observatory of Academy of Sciences, Ukrainian S.S.R. bulletin, 1963, 6757
Maine:
  census of business, 1963, selected services, area statistics, 5665
  lobster resource, supply, sustained yield, and management, 6212
  taxation of motor fuels consumed by interstate buses, consent of Congress to compact, report, 5917
Maine, Gulf of, history of oceanography of offshore waters, 6227
Maintenance:
  aviation administrationman 3 & 4, Navy training course, 6825
  building, electrical, 7006
  electronics, Coast Guard manual, 5753
  personnel, performance measurement, bibliography, 5524
Mali:
  Ambassador, nomination of C. Robert Moore, hearing, 6048
  expedition of Soviet linguists, 6455
Man-hours, *see* Labor.
Man-in-space, *see* Outer space.
Management, *see* Administrative management.
Managers, small business, personality and success, evaluation, 6900
Manchester, Alden C., nature of competition in fluid milk markets, market organization and concentration, 6101
Mandel, William, bibliography on sarcoidosis, 1878–1963, 6879
Mandelkorn, Joseph, effects of impurities on radiation damage of silicon solar cells, 6751
Manipulators, remote manipulation with transmission delay, 6716
Mann, Thomas C., nomination, hearing, 6048
Manning of vessels, *see* Ships.
Manometers, fluid-pressure measurement apparatus uses short-length tubes, 6644
Manpower:
  and automation research sponsored by Office of Manpower, Automation and Training, 6535
  area development report, labor market area, Scranton, Pa., 6127
  automation research monograph, 6536
  deficiencies in use we make of our people (remarks), 6860
  development and training act of 1962—amendments of 1965—
    hearings, 6063
    report, 6036
  employer's guide to on-the-job training, 5572
  information, counselor's guide, annotated bibliography, 6557
  policy and program, seminar, labor looks at automation and civil rights, 6542
  productivity information, preparation and use, guidelines, 6975
  report of the President, 1965, statistics, 6537
  reprint, 6540
  requirements, resources, utilization and training, Labor Department report, statistics, 6537
  research bulletin, 6538
  technical information work, pilot study, 6536
Manpower, Automation and Training Office, manpower and automation research sponsored, 6535
Manson unit, *see* Chief Joseph Dam project.
Manuals, *see* names of departments, etc., issuing manuals—*also* subjects.
Manufactures and manufacturers:
  equipment for industrial manufacture of block antibiotic ice, USSR study, 6445
  performance potential, manufacturing establishments, measurements, 5717
  see also names of manufactured articles.
Mapping (mathematics), *see* Transformations (mathematics).
Maps and charts:
  geological mapping, electromagnetic profiling, USSR study, 6471
  price list, 6866
  see also Relief models.
Maraging steels and alloys, USSR, 6498
Marina del Rey, Venice, Calif. selection of optimum plan for reduction of wave action, hydraulic model investigation, 6145
Marine Corps, ammunition, overprocurement, GAO report, 6283
Marine Highway, economic impact, 5582
Marine inspection, *see* Ships.
Maritime Administration, SP series, 6585
Maritime industry, *see* Shipping.
Markets and marketing:
  acreage marketing guides, 6070
  agreements and orders statutes, compilation, 5507
  market factors in Belgium, 5759
  marketing research report, 5516
  see also names or classes of commodities, etc., marketed.

Markwalter, George, claim, 5852
Marmosets, hematologic and cytogenetic evidence for chimerism in marmoset, 5562
Marowitz, Charles, relief, 5860
Martin, Clarence D., Jr.:
remarks—
Feb. 15, 1965, 5768
Feb. 22, 1965, 5769
Maryland:
census of business, 1963—
retail trade, area statistics, 5648
wholesale trade, area statistics, 5672
soft-shell clam, Mya arenaria, seasonal gonadal cycle of male, 6232
taxation of motor fuels consumed by interstate buses, consent of Congress to compact, report, 5917
Massachusetts:
census of business, 1963, wholesale trade area statistics, 5673
census of governments, 1962, State report, 5678
taxation of motor fuels consumed by interstate buses, consent of Congress to compact, report, 5917
Massachusetts Institute of Technology, unnecessary cost through leasing of electronic data processing systems, by Lincoln Laboratory, GAO report, 6299
Materials:
aircraft—
metallic materials and elements for flight vehicle structures, change, 6091
surface emittance effects on turbulent skin friction at supersonic and low hypersonic speeds, 6748
hull structural, for deep ocean vehicles, etc., panel report, 6840
space structure, filamentary construction, 6706
thermoelectric, review of research reports, 6783
see also Strategic materials—*also* names of materials.
Materials handling, technical manual, change, 5595
Mathematics:
algorithms, validity of approach to analysis of instruction processes, USSR study, 6472
scientific tests, standards, publications, price list, 6867
see also Scheduling (mathematics).
Matrices (mathematics):
determination of dynamic characteristics of multi-dimensional nonstationary systems, USSR study, 6495
Mauritania, Ambassador, nomination of Geoffrey W. Lewis, hearing, 6048
Maxwell Locks and Dam, Monongahela River, navigation conditions, 6146
Maygarin, B. Zh., absolute stability of nonlinear automatic control systems, 6758
Measurements, radiation, 9th Mercury-Atlas Mission (MA-9), 6687
Measuring instruments, system measures angular displacement without contact, 6671
Mechanical equipment, *see* Machinery.
Medical care:
community health services extension amendments of 1965, report, 6034
State assistance for the aged under Social security act, 6150
USSR news, 6421
Medical Department, Navy, manual, 6587
Medical facilities, *see* Facilities.
Medical research, *see* Medicine.
Medical zoology, *see* Zoology.
Medicine:
aerospace, bibliography, 6641
AMRL memorandum, 5524
associate training programs, medical and biological sciences, NIH, 6789
bibliography of medical reviews, 6800
index medicus, journals indexed, list, 6801
Medicine—Continued
research and education, impact of Public Health Service grant programs, 5965
research in Veterans Administration report, July 1963—June 1964, 6976
Rumania, application of nuclear technology, 6492
School of Aerospace Medicine, technical documentary reports, 5559–68
Soviet medical science, theoretical and practical aspects, 6489
see also Drugs.
Medicine Lake National Wildlife Refuge, general information, 6224
Mediterranean Sea, radio weather aids, 6822
Mednogorsk, Russian SFSR, false economy uncovered at plant, 6519
Mellor, Malcolm, properties of snow, 6134
Melons, summer, acreage marketing guides, 6070
Melts, magnesium-lithium, corrosion stability, etc., in sulfuric acid solution, USSR study, 6400
Meltzer, E. C., shock and vibration flight data from 8 Thor-related vehicles, 6637
Member banks, *see* Federal reserve member banks.
Memorandums, Aerospace Medical Research Laboratories, 5524
Memorials, *see* National monuments and memorials.
Memory, short-term, technique for obtaining non-dichotomous measures, 5549
Mental defectives, *see* Mentally retarded.
Mental health:
counselors, pilot project in training, 6796
statistics, current reports, 6790
training grant awards, Public Health Service, 1964 funds, 6791
training grant program, 1963, statistical sourcebook, 6793
Mental hospitals, *see* Mental institutions.
Mental institutions:
patients, 1963, 6795
provisional patient movement and administrative data, public institutions for mentally retarded, U.S., 1964, 6790
public, mentally retarded, patients, 1963, 6795
Mentally ill, children, role of drugs in treating, 5721
see also Mentally retarded.
Mentally retarded:
dynamics of mental retardation, overview, 6878
facilities for, planning, hospital and medical facilities series, 6875
financial assistance programs, summary, 6354
Health, Education, and Welfare Department activities concerned with retardation, 6351
planning of facilities, report of Public Health Service Committee etc., 6875
programs, 1966, proposal, 6352
provisional patient movement and administrative data, public institutions for mentally retarded, U.S., 1964, 6790
public institutions, patients, 1963, 6795
Merchant marine:
new perspectives on old problems (remarks), 6585
Soviet merchant fleet, growing strength, 6043
see also Sailors.
Merchant Marine and Fisheries Committee, House:
hearings, 5966
investigations and studies, authorization, report, 5920
report, 5947
Merchant seamen, *see* Sailors.
Mercury, occurrence and economic trends, 6337
Mercury project, *see* Project Mercury (man-in-space program).

Mergers, *see* Railroads.
Messengers, congressional pages, welfare and education, hearing, 5978
Messner, Walter G.:
shipments of asphalt in 1963, 6610
shipments of liquefied petroleum gases and ethane in 1962, 6611
Metal containers, *see* Containers.
Metal deforming, 6846
Metallurgy:
Mines Bureau, Albany Metallurgy Research Center, quarterly progress report, 5620
non-ferrous metal refining opportunities in 4 corners States, study, 5581
powder metallurgy of some rare and rare-earth metals, USSR study, 6416
Metals:
hexagonal, in vacuum, relation of lattice parameters to friction characteristics, 6721
metallic materials and elements for flight vehicle structures, change, 6091
rare and rare-earth, powder metallurgy, USSR study, 6416
rare earth, theory and use, USSR study, 6444
Meteorologiya i gidrologiya (periodical):
translations, 6487
Meteorology, publications, price list, 6865
Meteorology and hydrology (USSR periodical):
translations, 6487
Meters, *see* names and types of meters, or substance, etc., measured.
Methanes, optico-acoustic gas analyzers, description and instructions for assembling and operation, USSR study, 6410
Metropolitan areas, *see* Cities and towns.
MHB series, 6790
Miami, Fla., occupational wage survey, 6561
Mica, ores from Alabama and North Carolina, anionic-cationic flotation, 6599
Mice, cold-exposed, influence of cortisone on glyconeogenesis, endotoxin lethality and tryptophan pyrrolase induction, 5542
Michaelis, V. H., U.S. export control regulations, summary, 6377
Michigan, congressional districts, 89th Congress, 5714
Microbiology, Hungarian Microbiological Society, Allergology and Immunology Section, program Jan. 20–30, 1965, 6489
Microdosimeters, *see* Dosimeters.
Microgrammars, Placebo IV, rules, concordance, sample computer generation, 6785
Microparticle impact sensor measures energy directly, 6652
Microwaves, reflection techniques for dense plasma diagnostics, 6786
Middle Atlantic States, *see* Atlantic States.
Midwest (U.S.):
fresh fruit and vegetable unloads in midwestern cities by commodities, States, etc., 6074
Miles, Daniel, relief, 5863
Military aid, foreign assistance act of 1965, hearings, 5957
Military Appeals Courts, *see* Court of Military Appeals.
Military education, extension course prospectus, Army Ordnance Center and School, Aberdeen Proving Ground, Md., 6844
Military handbook, 6091–92
Military personnel, *see* Armed Forces.
Military research, cold regions, problems, symposium, 5543
Military supplies, electronic test equipment, military standardization handbook, 6092
Milk:
fluid milk markets, nature of competition, market organization and concentration, 6101
production, 1964, 6948
Miller, G. Kimball, jr., simulator study of ability of pilots to establish near-circular lunar orbits using simplified guidance techniques, 6698
Miller, Robert D., geology of Omaha-Council Bluffs area, Nebr.-Iowa, 6342
Mine explosions, *see* Coal dust.
Mine-roof bolts, *see* Bolts and nuts.
Mine ventilation, rock-dust disseminator used in return air currents, Koehler Mine, Kaiser Steel Corp., Koehler, N. Mex., 6590
Miner, William N., plutonium, 5626
Minerals:
industries, census 1963, preliminary reports, announcement and order form, 5631
potential of eastern Montana, basis for future growth, 5985
Mines Bureau:
Albany Metallurgy Research Center, metallurgical progress report, 5620
bulletin, 6588
information circulars, 6589–92
report of investigations, 6595–6609
Minnesota:
census of business, 1963, retail trade, area statistics, 5649
women, labor laws, summary, 6999
Minuteman missile, *see* Missiles.
Mira, Francesco, relief, 6008
Miraglia, John P., remarks, Mar. 19, 1965, 6586
Miscellaneous collection series, *see* Smithsonian miscellaneous collection.
Miscellaneous papers, *see* names of departments, etc., issuing papers.
Miscellaneous publications, *see* names of departments, etc., issuing publications.
Missiles:
Atlas ICBM, overpricing of valves purchased from Garrett Corporation, AiResearch Manufacturing Division, by General Dynamics Corporation, Astronautics Division, GAO report, 6282
BULLPUP missile, purchases of reusable metal containers, unnecessary costs in procurement, GAO report, 6305
Minuteman, 30-day extended survivability test, human factors aspect, 5563
radiation measurement (MA–9), 6687
Thor-related vehicles, shock and vibration flight data, 6637
Mississippi, census of business, 1963, selected services, area statistics, 5666
Mississippi River and Valley, fisheries, annual summary, 1963, 6205
Missouri, census of governments, 1962, State report, 5679
Missouri River and Valley, development of basin, Interior Dept. program, 6342
Mixing machinery, *see* Concrete mixers.
Modeling, certain methodological problems, USSR study, 6439
Molasses, market news 1964, annual summary, 6071
Molecular biology, *see* Biology.
Molybdenite, dimolybdenum carbide electrosynthesized from, conversion to molybdenum, 6600
Molybdenum, conversion of dimolybdenum carbide electrosynthesized from molybdenite, 6600
Molybdenum carbide, conversion of dimolybdenum carbide from molybdenite to molybdenum, 6600
Momentum, *see* Motion.
Monessen, Pa., railroad accident, 6387
Money, managing your money, family plan, 6162
Monitoring, Army systems, research activities on performance, 5598
see also Radiation monitoring.
Monkeys, macaca mulatta, primate phantom for use in radiobiology, 5568
Monographs, *see* names of departments, etc., issuing monographs—*also* subjects.

Monongahela River, Maxwell Locks and Dam, navigation conditions, 6146
Montana:
census of business, 1963, wholesale trade, area statistics, errata, 5674
census of governments, 1962, State report, 5680
eastern, mineral potential, basis for future growth, 5985
Montgomery, Ill., railroad accident, 6385
Moon:
gravity simulated, landing-impact tests, 6684
handling qualities of vehicle in simulated lunar gravitational field, preliminary investigation, 6701
jet impingement on surfaces of fine particles in vacuum environment, 6700
light reflection from surface, USSR study, 6459
research, 1963, bibliography, 5569
surface features, mid-infrared spectral observations, 5553
surface, structure, USSR study, 6460
physical librations, nonlinear analysis, 6626
Ranger VII, photographs, 6640
simulator study of ability of pilots to establish near-circular lunar orbits using simplified guidance techniques, 6698
Moore, C. Robert, nomination, hearing, 6048
Morgan, Donald E., quality cost analysis implementation handbook, 5558
Morgan, Roy L., address, Mar. 16, 1965, 5775
Morgenthau, Henry, jr., China diary, 6060–61
Morhauser, Edward G., relief, 5844
Mortality, *see* Death.
Mortgage insurance:
homes, FHA regulations, amendments, 6171–72
housing, digest, 6170
mortgagee's handbook, home programs, FHA manual, revision, 6175–76
project, FHA regulations, amendments, 6173
Morton, James G., remarks, Feb. 18, 1965, 5758
Moscow University, herald, translations, 6517
Moses, Larry, language and area study programs in American universities, directory, 6924
Mothers, unwed, case of injustice in small Russian city, USSR study, 6431
Motion:
ground motion, analysis of Shoal data, safety program, Project Shoal, 5621
momentum stored by satellite attitude control system, electromagnetic systems for removing, 6741
Motion pictures:
John F. Kennedy, years of lightning, days of drums, permit showing in U.S., report, 5940
NASA incurred unnecessary expense by producing basically similar films, GAO report, 6312
utilization under national defense education act research reports under title 7, 6123
Motor carriers:
cost study, freight transportation, 6381
freight commodity statistics, 1963, 6382
property, class 3, selected statistics, 1962, 6391
transportation statistics, 1963, 6392
Motor fuel, taxation of fuel consumed by interstate buses, consent of Congress to compact, report, 5917
Motor vehicle accidents, traffic records, highway safety action program, 6891
Motor vehicles:
combat capability impaired and unnecessary procurement costs incurred because of lack of repair parts support by Army-tank-automotive center, GAO report, 6256
Motor vehicles—Continued
Government-owned, based in Washington, D.C., savings by elimination of registration, etc., requirements, GAO report, 6285
parts and accessories, uneconomical procurement, Navy Dept., GAO report, 6293
privately owned, transhipped between U.S. ports, unnecessary transportation expenditures, GAO report, 6318
tariff elimination, agreement with Canada, hearing, 6044
Motorbuses, interstate, taxation proration and reciprocity, consent of Congress to compact, report, 5917
Motors, *see* Electric motors.
Moul, Martin T., simulator study of piloted entry into earth's atmosphere at parabolic velocity, 6749
Mountain States, *see* Rocky Mountain States.
Moynihan, Daniel P., address, Feb. 26–28, 1965, 6545
Mucopolysaccharides, cytochemistry in normal and pathological connective tissue, USSR study, 6424
Mullady, Philomena M., training foreign nationals for employment with U.S. companies in developing countries, etc., 6538
Mulligan, John J., tin-lode investigations, Potato Mountain area, Seward Peninsula, Alaska, 6597
Muscle relaxants, new antispasmodics, USSR studies, 6402
Musen, Peter, general perturbations of position vectors of planetary system, 6740
Mya arenaria, *see* Clams.

N

Nagasaki, Japan, immediate environmental effects of explosion, 5601
Nagy, John, explosibility of carbonaceous dusts, 6606
Narcotics:
abuse control amendments of 1965—
hearings, 5963
reports, 5932, 5939
NASA, *see* National Aeronautics and Space Administration.
NASA EP series, 6638
NASA facts, 6639
NASA SP series, 6640–42
NASA tech briefs, 6642–74
National, *see* headings beginning National.
National Advisory Council on International Monetary and Financial Problems, report on international financial institutions, Apr. 1, 1962–June 30, 1964, 5803
National Advisory Council on Medical Complexes, appoint, hearings, 6064
National Aeronautics and Space Administration:
contractor report CR (series), 6613–37
costs of leasing rather than purchasing electric power facilities, Goddard Space Flight Center, GAO report, 6309
EP series, 6638
expense in producing basically similar motion pictures, GAO report, 6312
NASA facts, 6639
Nimbus design, unnecessary costs, GAO report, 6300
procurement, annual report, 1964, 6612
SP series, 6640–42
tech briefs, 6642–74
technical memorandums, 6675–76
technical notes, 6677–6755
technical report, 6756
technical translations, 6757–66
uneconomical proposed procurement of fire alarm system by Goddard Space Flight Center, GAO report, 6295
unnecessary costs for automatic data processing equipment and services, Manned Spacecraft Center, GAO report, 6302

National Aeronautics and Space Administration—Continued
violation of statutes governing Federal employment and excess costs incurred under contract for technical writing and related services awarded by Goddard Space Flight Center, GAO report, 6321
National banks, foreign branches, Federal reserve regulation, 6201
National Bureau of Standards:
general information, 6780
handbook, 6776
miscellaneous publications, 6777–78
monograph, 6779
national standard reference data series, 6781
research and development, review of Government reports, 6782–83
standard reference materials, sources of information, 6778
technical notes, 6784–87
National Cancer Institute, monograph, 6792
National Capital Planning Commission, appropriations, 1966, hearings, 5950
National Capital Regional Planning Council, annual report, 1964, 6788
National Capital Transportation Agency, appropriations, 1966, hearings, 5950
National Council on the Arts:
act establishing, amend, report, 5944
appropriations, 1966, hearings, 5950
National debt, *see* Public debt.
National defense:
code of Federal regulations, 6191–92
defense industry bulletin (periodical), 6084
education act of 1958—
institute for advanced study, English, reading, history, geography, and for school librarians, educational media specialists, teachers of disadvantaged youth, 6114
NDEA at a glance, student loans, strengthening instruction in critical subjects, etc., 6115
new educational media research reports under title 7, 6123
summary of programs administered by Education Office, report 1963, 6118
inland waterway emergency transport planning, 6383
vulnerability of electric power systems to nuclear weapons, 6096
see also Civilian defense.
National economy, *see* Economic conditions.
National forests, code of Federal regulations, 6193
National Gallery of Art, appropriations, 1966, hearings, 5950
National Institute of Child Health and Human Development, research and demonstration grant, program in aging, 6989
National Institute of Mental Health:
training grant program, 1963, statistical sourcebook, 6793
training mental health counselors, pilot project, 6796
National Institutes of Health:
associate training programs, medical and biological sciences, 6789
biomedical science and its administration, study, 6858
National Labor Relations Board:
collective bargaining today, as seen at N.L.R.B. (address), 6797
election reports, glossary, 6799
National Library of Medicine, bibliography, medical reviews, 6800
National Mediation Board, report, 1964, 6802
National monuments and memorials, code of Federal regulations, 6193
see also names of monuments or memorials.
National Museum:
bulletin, 6803
proceedings, 6805
proceedings, title page, etc., v. 115, 6804
National Oceanographic Data Center, publications, 6817–24
National oceanographic program, 1966, 6160
National Park Service, timber disposal program, weaknesses in administration, GAO report, 6326
National parks, code of Federal regulations, 6193
National poultry improvement plan, *see* Poultry.
National Railroad Adjustment Board:
awards, 6811–12
report, 1964, 6802
National Reclamation Association, annual conference between Senate Interior and Insular Affairs Committee and board of directors, proceedings, 6053–54
National Science Foundation:
grants and awards, 1964, 6813
report 1964—
departmental edition, 6814
document edition, 5817
National service life insurance, *see* Life insurance.
National standard reference data series, 6781
National standard reference data system, plan of operation, 6781
Nations, *see* Foreign countries.
Natural gas, *see* Gas.
Natural resources, Idaho, 6362
Naturalization, requirements and general information, 6359
Nauchnyye doklady vysshey shkoly, biologicheskiye nauki, translations, 6428
Naumann, Eugene C., fatigue under random and programed loads, 6697
Nautical almanacs, *see* Almanacs.
Naval education, Navy training courses, 6825–27, 6829–30
Naval Oceanographic Office, report, 1964, 6816
Naval Ordnance Laboratory, White Oak, Md., technical report, 6843
Naval Research Laboratory, report series, 6837–41
Naval Reserve, Surface Program, impairment of capability to meet mission requirements in D-Day augmentation forces, Navy Dept., GAO report, 6270
Naval Training Device Center, Port Washington, technical reports, 6835–36
Navigation:
interplanetary, application of statistical filter theory, 6743
laws, equipment, Coast Guard approved lists, 5754
Maxwell Locks and Dam, Monongahela River, conditions, 6146
systems and equipment, USSR studies, 6507
see also Aeronautics—Air navigation.
NAVTRADEVCEN, *see* Naval Training Device Center, Port Washington.
Navy:
civilian occupational relationships, manual, 6831
enlisted personnel, classifications manual, 6832
naval ordnance and gunnery principles, 6834
Navy Department:
Assistant Secretary, nomination of Graeme C. Bannerman, hearing, 6039
impairment of capability to meet mission requirements and waste of funds in D-Day augmentation forces of naval reserve surface program, GAO report, 6270
loss of revenue resulting from practice of requiring that surplus marine anchors be sold as scrap, GAO report, 6278
noncompetitive procurement of traveling wave electron tubes, GAO report, 6304

Navy Department—Continued
overcharges included in prices negotiated for change orders issued under fixed-price contracts awarded to Avondale Shipyards, Inc., New Orleans, La., GAO report, 6281
rent free use of Government facilities in production of commercial aircraft engines by Pratt & Whitney Aircraft Div., United Aircraft Corp., GAO report, 6288
Under Secretary, nomination of Kenneth E. Belieu, hearing, 6039
uneconomical procurement of motor vehicle parts and accessories, GAO report, 6293
unnecessary costs incurred in procurement of reusable metal containers for BULL-PUP missile, GAO report, 6305
unnecessary per diem payments made to military personnel assigned to temporary duty at Bath, Maine, GAO report, 6314
Navy training courses, *see* Naval education.
NBS, *see* National Bureau of Standards.
Nebraska:
census of governments, 1962, State report, 5681
women workers, 1960, 7005
Negroes, adoptions, why so few? 5720
Neighborhood Youth Corps, earn, learn, serve, 6534
Nelson, Lewis H., III, relief, 5869
Nervous system:
electrophysiological investigations, current problems, USSR study, 6405
higher activity, UFI-63, device for study of nerves, USSR study, 6501
Neter, John, response errors in collection of expenditures data by household interviews, etc., 5715
Netherlands, economy, basic data, 5763
Networks, *see* Electric networks.
Neutrons, thermalization, differential, summary report, 5602
Nevada, geology of Ash Meadows quadrangle, 6331
New Bedford, Mass., scallop and flounder industry, marketing study, 5577
New England, wage rates for federally financed building construction improperly determined in excess of prevailing rates for similar work in area, Labor Dept., GAO report, 6323
New Hampshire, taxation of motor fuels consumed by interstate buses, consent of Congress to compact, report, 5917
New Jersey:
census of business, 1963, retail trade, area statistics, 5650
census of governments, 1962, State report, 5682
women, labor laws, summary, 7000
New Mexico:
census of governments, 1962, State report, 5683
Federal census of territory, excerpts, 5986
non-ferrous metal refining opportunities, study, 5581
northwestern, herpetology of Zunit Mountains region, 6805
New York State:
census of business, 1963, retail trade, area statistics, 5651
census of governments, 1962, State reports, 5684
New Zealand, education, 6110
Newman, Perry A., modified method of integral relations for supersonic nonequilibrium flow over wedge, 6708
Nez Perce National Historical Park, establish, report, 6023
Nickel:
alloy, corrosion resistance compared with cobalt alloy, 6601
Nickel—Continued
nickel-base alloys in air at temperatures from 500° to 1700° F, improved ceramic-bonded calcium fluoride coatings for lubricating, 6736
Nieve, Sister, *see* Gelado, Aurora M.
Nike Apache rocket, *see* Rockets.
Nike-Cajun (CAN) rocket, *see* Rockets.
Nimbus spacecraft, *see* Satellites.
Niños carentes de cuidados, el riesgo de ciertas condictiónes domesticas, 6149
Nitrogen dioxide, produced by self-sustained pyrolysis of nitrous oxide, 6672
Nitrous oxide, self-sustained pyrolysis, production of nitrogen dioxide, 6672
Nix, James C., hired farmworkers in United States, 6128
NLRB, *see* National Labor Relations Board.
Noakes, J. E., ambient temperature catalytic benzene synthesis used in radiocarbon dating, 5605
NODC, *see* National Oceanographic Data Center.
Noise, inlet noise studies for axial-flow single-stage compressor, 6689
see also Silence—Sonic boom.
NOL, *see* Naval Ordnance Laboratory, White Oak, Md.
Nomenclature, *see* subjects.
Nonparametric density estimation and classification, 6745
North Carolina, mica ores, anionic-cationic flotation, 6599
North Central States, *see* Central States.
North Dakota, census of business, 1963, retail trade, area statistics, 5652
North Sea:
eastern shore, sailing directions, change, 6818
lights and fog signals, list, 6821
Northwest (U.S.):
electric interties with Pacific Southwest, construction, etc., report, 6038
Notes, *see* Treasury notes.
Nozzles, rocket, operating with high-temperature hydrogen, heat-transfer effects, analysis, 6756
NPIP, *see* Poultry.
NRAB, *see* National Railroad Adjustment Board.
NRL, *see* Naval Research Laboratory.
NSLI, *see* Life insurance.
NSRDS, *see* National standard reference data series.
Nuclear energy, *see* Atomic energy.
Nuclear explosions:
analysis of Shoal data on ground motion and containment, safety program, 5621
Communist China, Japanese evaluation, 6441
Hiroshima and Nagasaki, environmental effects, 5601
Nuclear fuel, *see* Reactor fuels.
Nuclear powered ships, nuclear fleet, purposes and miscalculations as to multinational force, USSR article, 6427
Nuclear reactor power plants:
desalting plants and nuclear power plants for combined water and power production, 6364
water treatment and water supply of atomic electric power plants, USSR study, 6509
Nuclear reactors, *see* Reactors (atomic).
Nuclear rockets, *see* Rockets.
Nuclear warfare, *see* Atomic warfare.
Nuclear weapons, *see* Weapons.
Nurses and nursing:
care of sick at home, availability of services, 6870
nurse in research, approach to professional excellence, 6794
open heart surgery in children, study of nursing care, 5719
Nursing, *see* Nurses and nursing.

O

O.A.S.I. series, 6905–6
OASI series, 6905–6
Oberdorfer, Paul W., relief, 5832
OBR series, 5759–63
O'Brien, Elizabeth F., nomination, hearing, 6048
Observatories, *see* names of observatories.
Occupational diseases:
  occupational pathology, investigations, USSR studies, 6411
  USSR study, 6476
Occupational wage survey, *see* Wages.
Occupations:
  careers, apprenticeship, 5572
  counselor's guide to occupational and other manpower information, annotated bibliography, 6557
  hazardous duty pay for government employees, amend act, report, 5877
  Navy-civilian occupational relationships, manual, 6831
  outlook, brief, 6577
  science and your career, facts about training, 6580
Ocean, transportation, excessive costs incurred for shipments under title 1, Agricultural trade development and assistance act of 1954, GAO report, 6264
Oceania, agricultural situation, 6107
Oceanography:
  deep ocean vehicles and fixed bottom installations, hull structural materials, panel report, 6840
  in offshore waters of Gulf of Maine, history, 6227
  living ocean, 6901
  National Oceanographic Data Center publications, 6817–24
  national program, 1966, 6160
  opportunities, 6901
Oceanography, Interagency Committee on, *see* Interagency Committee on Oceanography.
Oceanside, Calif.:
  harbor, engineer report—
    departmental edition, 6139
    document edition, 5810
O'Donnell, Terence J., relief, 5862
OEDF (overall economics development program), *see* Redevelopment (city planning, etc.).
Office furniture and equipment, office copying machines, potential savings through purchasing rather than leasing, FSS, GAO report, 6284
Office machines, *see* Office furniture and equipment.
Ogden, Daniel M., jr., remarks, Feb. 9, 1965, 6845
OGO, *see* Orbiting Geophysical Observatory.
Ohio:
  census of business, 1963, retail trade, area statistics, 5653
  census of governments, 1962, State report, 5685
Oil films, *see* Lubrications.
Oil wells, *see* Petroleum.
Oklahoma:
  census of business, 1963, retail trade, area statistics, 5654
  census of governments, 1962, State report, 5686
Old-age and survivors insurance, OASI series, 6905–6
Old age assistance, State plans, characteristics under Social security act, 6150
Old age, survivors, and disability insurance, social security rulings, 6912
Older persons, *see* Aged.
Omaha, Nebr., geology, 6342
OMEP, *see* World Organization for Early Childhood Education.
Ontario, Canada, pension benefit act, 1964 amendments, 6907
Operation Helping Hand, Armed Forces react to earthquake disaster, 6093
Ophthalmology, services in Cuba, USSR evaluation, 6418
Opinions, *see* names of courts, etc., rendering opinions—*also* subject involved.
Opportunities in oceanography, 6901
Optical instruments and apparatus:
  simple system used to align spectrograph, 6669
  transmission properties of transparent materials, effect of electrons, 6692
Optics, optico-acoustic gas analyzers of carbon monoxide, carbon dioxide and methane, description and instructions for assembling and operation, etc., USSR study, 6410
Orange juice, frozen concentrated, special promotional campaign, evaluation, 5516
Orbiting Geophysical Observatory, OGO experiments and spacecraft, 6702–A
Orbits, near-circular lunar, using simplified guidance techniques, simulator study of ability of pilots, 6698
Ordman, Arnold, remarks, Mar. 20, 1965, 6798
Ordnance, naval ordnance and gunnery principles, 6834
  see also Airborne ordnance.
Oregon:
  cetacea, observations, 6229
  coast pilot, supplement, 5751
Ores:
  deposits, San Manuel area, Pinal County, Ariz., 6341
  White Canyon area, San Juan and Garfield Counties, Utah, 6329
Organization of Congress Joint Committee:
  establish—
    hearings, 6068
    reports, 5933, 6030
Organized labor, *see* Labor unions.
Osburn, Walter M., liquid fluorine inducer and main-stage pump combination, 6675
Oscillators:
  feedback, functions as low-level pulse stretcher, 6667
  FM, uses tetrode transister, 6655
  free, circular, conical and cylindrical shells reinforced by rigid circular ribs, 6759
OSPAM series, 6844
Otey, Edward, hypoxic lactacidemia, prevention with heparin, 5566
OTR series, 6782–83
Outer space:
  coping with silence, USSR study, 6473
  Japanese space program, Kappa and Lambda type observation rockets, 6763
  lowest pressures, measurement, 6615
  research, investigation—
    authorization, report, 5884
    expenses, report, 5913
  space, progress and posterity (speech), 5975
Outlet Stores, Inc., relief, 5849
Output, *see* Production.
Oversea service, Federal jobs, 5745
Overseas business reports, 5759–63
Overton, Robert O., and wife, relief, 5856
Oxidation, vanadium-base alloys, characteristics, 6690
Oxides, *see* oxides by name, e.g., Magnesium oxide.
Oxygen:
  level detector, fuel cell serves, 6664
  titanium-oxygen alloys, electrorefining, 6598
Oysters, design and operation of tray rack for study, 6217

P

P.A. report, 6150
P.R.L., *see* Personnel Research Laboratory.
PA series, 5521

Pacific Coast:
albacore tuna, review of movement, 1963, 6215
coast pilot—
Alaska, Dixon Entrance to Cape Spencer, supplement, 5752
California, Oregon, Washington, and Hawaii, supplement, 5751
transportation lines, 6143
Pacific Northwest, *see* Northwest (U.S.).
Pacific Ocean, radio weather aids, 6823
Pacific Southwest, *see* Southwest (U.S.).
Packaging, materials, unnecessary procurement for 2.75 inch rockets, GAO report, 6315
Pages, *see* Messengers.
Pallets (materials handling):
sweetpotato handling and storing, 5499
Pamphlets, *see* names of departments, etc., issuing pamphlets.
Pan American World Airways, accident, 5724
Panama Canal Co.:
incurred unnecessary costs by not considering transportation expenses as element of procurement cost, GAO report, 6301
unnecessary costs for commercial ocean transportation, GAO report, 6303
Panels (aircraft):
visco-elastic panels, fatigue performance at elevated temperatures, 6621
Pankratz, Louis B., high-temperature heat contents and entropies of gallium phosphide, indium phosphide, and indium sulfide, 6602
Papers, *see* Records.
Paperwork (office practice):
Federal paperwork jungle, requirements placed upon business, etc., report, 5895
Paramagnetic resonance, *see* Magnetic resonance.
Parasites, freshwater fishes, 6223
Parawings, *see* Wings (aircraft).
Parents, *see* Fathers.
Parker, R. E., flame cultivation equipment and techniques, 5522
Parker, Raymond L., geology of Curlew quadrangle, Ferry County, Wash., 6330
Parks, *see* National parks.
Parsons, Edward W., field testing of explosive-ancohred rockbolt, 6605
Partial pressure gas analyzer system, 5536
Particles, fine, in vacuum environment, jet impingement on surfaces, 6700
Parts, *see* Repair parts.
Pascagoula area, Miss., water resources, 6346
Patent examiners, manual of procedures, change notices, 6849–52
Patent Office:
classification bulletins, 6846–47
fees by applicants for patents, etc., increase, report, 5928
Patents:
appeals cases adjudged, 6081
classification manual, replacement pages, 6848
examining procedure manual, change notices, 6849–52
fees paid by applicants to Patent Office, increase, report, 5928
system, general information (remarks), 5774
Pathological psysiology and experimental therapy (USSR periodical):
translations, 6412
Patients:
in mental institutions, 1963, 6795
provisional patient movement and administrative data, public institutions for mentally retarded, U.S., 1964, 6790
Patologicheskaya fiziologiya i eksperimental'naya terapiya (periodical):
translations, 6412
Pauli, Frank A., varying stability, etc., of VTOL aircraft, 6746
Pay, *see* Wages.
Pay, allowances, etc.:
Charleston AFB, S.C., erroneous payments for military pay, leave, and travel, GAO report, 6259
dependents of members of uniformed services evacuated from danger areas, special allowances, report, 5876
erroneous payments for military pay, leave, and travel at Ellsworth Air Force Base, S. Dak., Air Force Dept., GAO report, 6260
unnecessary per diem payments made to military personnel assigned to temporary duty at Bath, Maine, Navy, Dept., GAO report, 6314
Pay rolls, Labor Department, inadequate administration of centralized activities, GAO report, 6274
Payments, excessive progress payments to contractors, unnecessary interest costs incurred by Government, GAO report, 6313
Payrolls, *see* Pay rolls.
Peace, Army colonels defend Soviet attitude toward war and peace against Chinese Communist charges, 6436
Peace Corps, act, amend, message from the President, 5821
Pearsons, K. S., subjective reactions to sonic boom, 6632
Pechanec, Joseph F., sagebrush control on rangelands, 5506
Pegg, Robert J., flight investigation of VZ–2 tilt-wing aircraft with full-span flap, 6731
Pellini, W. S., hull structural materials for deep ocean vehicles, etc., 6840
Pendleton Tool Industries, Inc., E award for excellence in exports (remarks), 5757
Pennington, Jack E., visual aspects of pilot-controlled simulation of Gemini-Agena docking, 6699
Pennsylvania:
census of business, 1963, retail trade, area statistics, 5655
taxation of motor fuels consumed by interstate buses, consent of Congress to compact, report, 5917
women, legal status, 6993
Pennsylvania R.R., accident, 6390
Pensions:
Ontario, Canada, pension benefits act, 1964 amendments, 6907
rights of pension plant participants, Welfare and pension plans disclosure act, 6541
see also Civil service pensions.
Perception, visual, shared spectrum display enhancement, 5547
Performance ratings, *see* Efficiency ratings.
Perkins, Porter J., jr., insulation systems for liquid-hydrogen fuel tanks of launch vehicles, 6730
Personal property, Government-owned in U.S., Territories, etc., inventory report, 5959–60
Personality:
and cognitive variables, predicting decision making behavior, 5546
and success, small business managers, evaluation, 6900
Personnel Research Laboratory, technical report, 5554
Perturbations, position vectors of planetary system, 6740
see also Three-body-problems.
Peru, background notes, 6921
Pesticides:
agricultural use, developments, 6518
Agriculture Department basic documents relating to use, hearings, 6050
current research program, Agricultural Research Service, hearings, 6050
departmental activities relating to use, hearings, 6050
in agriculture, USSR study, 6453

Pesticides—Continued
interagency coordination in environmental hazards, hearings, 6050
World Health Organization, information circulars and miscellaneous articles, hearings, 6050
Pests, *see* Insects.
Peterson, Victor L., determining planetary atmosphere structure from measured accelerations of entry vehicle, 6720
Petroleum:
boundary lubrications of four oils 1000° F, with entrained gasses and halogen additive, 6735
California oil well scales, instrumental techniques for rapid analysis, 6609
mandatory import control program, 6363
products, survey (series), 6594
Siberia, tectonics and prospects for production of platform regions, USSR study, 6434
Petroleum gases, *see* Gas.
Petroleum products, *see* Petroleum.
Phantom models, primate, for use in radiobiology, 5568
Pharmaceuticals, *see* Drugs.
Pharmacies, Veterans Administration, to fill prescriptions with less expensive generically equivalent drugs, etc., GAO report, 6290
Phenols, distribution in low-temperature tar from low-rank coals, 6596
Philadelphia, Pa., occupational wage survey, 6560
Philippines, plant quarantine import requirements, 5503
Philosophy, cybernetic modeling, questions, USSR booklet, 6497
Photography, pyrometer, variable exposure, theory and operation, 6712
Physical fitness, Army program, staff and specialist personnel, DA pamphlet, 5589
Physical geography:
Death Valley region, geomorphology, 6340
Tien Shan Station for studies, USSR article, 6500
Physical sciences, *see* Science.
Physicians:
Armed Forces appointment and residency consideration program, information bulletin, 6089
prescriptions, VA to encourage filling by agency pharmacists with less expensive generically equivalent drugs, GAO report, 6290
residencies at Veterans Administration Hospital, Perry Point, Md., 6977
Physics:
high energy, program, report on national policy and background information, 5786
scientific tests, standards, publications, price list, 6867
Physiological chemistry, *see* Biochemistry.
Physiological journal (USSR periodical): translations, 6423
Physiology:
bedrest effect, 6628–29
electrophysical investigations of nervous system, current problems, USSR study, 6405
space physiology, some results and prospects of experimental investigations, 6764
Pickle, Hal B., personality and success, evaluation of personal characteristics of successful small business managers, 6900
Pickling, *see* names of commodities pickled.
Picnic shelters, rigid-frame, from hardwood lumber, 6248
Pilot guides, *see* Coast pilots.
Pilots and pilotage, *see* Astronauts—Aviators.
Pinal County, Ariz., San Manuel area, geology and ore deposits, 6341
Pine, ponderosa, windows, sash, and screens, standard of trade, 6768
Pipe and pipe fittings, pipe nipples, brass, copper, steel and wrought-iron, standard of the trade, 6775
Pistol practice, *see* Target practice.
Pittsburgh & West Virginia Ry., accident, 6387
Placebo IV, *see* Microgrammars.
Plague, jerboas as flea hosts, USSR studies, 6478
Planets:
atmosphere, determining structure from measured accelerations of entry vehicle, 6720
interplanetary navigation and guidance problem, statistical filter theory application, 6743
perturbations, position vectors of planetary system, 6740
planetary research, 1963, bibliography, 5569
Plankton, Foraminifera from western North Atlantic, 6903
Plants:
quarantine import requirements—
foreign countries for logs and lumber, 5502
foreign countries, list, 5500
Philippines, 5503
Plants (industrial):
designing freeze-drying plant, some economic considerations, 6102
Plasma:
constant-velocity magnetic wave engine, experimental investigation, 6727
electron density, microwave reflection method, for measurement, 6786
hydrogen, inductive and capacitive radio-frequency heating in magnetic field, 6753
pulsed plasma accelerator operates repetitively without complex controls, 6660
research literature search, 5608
PLASTEC report, 6094
Plasticity, elastic-plastic stress state around reinforced opening in spherical shell, 6723
Plastics:
PLASTEC report, 6094
wood-plastic material, irradiated, technical and economic considerations, 5618
Plastics Technical Evaluation Center, PLASTEC report, 6094
Plates, ceramic, biaxially prestressed, load-bearing characteristics, 6633
Platinum, electrode in acid solution, kinetics of hydrogen and oxygen reactions, 6839
Plays, *see* Drama.
Pleistocene period, *see* Glacial period.
Plutonium:
general information, 5626
selected measurement methods in nuclear fuel cycle, errata, 5613
Poisons:
protect your family against poisoning, 6240
systemic antidotes for selected toxic materials, 6885
Police, Police Department, examination announcement for policeman, 5737
Politics:
honor and service, text of David Levy Yulee lecture, 5776
Soviet Union, strong men are sought, Shelepin appears on eve of power struggle, West German study, 6523
Pollard, A. J., X-ray fluorescence camera, 6837
Pollution of air, *see* Air pollution.
Pollution of streams, *see* Water pollution.
Polymers and polymerization, boron, polymer compounds, USSR study, 6403
Polyphenyl ether lubricants for use in space power generation systems, 6714
Polyterminals, feed-through connector featured, 6656

Ponce de Leon Inlet:
harbor improvements, engineer report—
departmental edition, 6140
document edition, 5808
Ponderosa pine, *see* Pine.
Population:
census—
States, projections, 1970–85, 5705
United States, estimates and components of change, 1940–65, 5706
current population reports—
consumer buying indicators, series 5708
population characteristics, series, 5702
population estimates, series, 5704–6
special censuses series, 5707
metropolitan areas, largest standard statistical, July 1, 1963, 5703
special censuses conducted by Census Bureau, Apr. 1–30, 1964, 5707
Portland, Maine, port, 6141
Ports, port series, 6141
see also names of ports, or places where located.
Portsmouth, N.H., port, 6141
Portugal, west coast, sailing directions, change, 6819
Post Office and Civil Service Committee, House:
committee print, 5967
reports, 5877–78, 5895, 5931
Post Office and Civil Service Committee, Senate, committee print, 6065
Post Office Department:
posters, commemorative stamps, 6855–56
unnecessary interest costs from excess progress payments, GAO reports, 6313
Post offices, Chicago, unused mail-flo equipment, GAO report, 6320
Postage, 4th-class rates, authority to fix, need for legislation, 5967
Postage stamps:
commemorative—
5-cent Appomattox Civil War Centennial (poster), 6855
5-cent crusade against cancer, commemorative postage stamp (poster), 6856
Postal service:
code of Federal regulations, 6194
plans for coping with changes (address), 6854
Posters, Post Office Department, commemorative stamps, 6855–56
Potato Mountain area, Seward Peninsula, Alaska, tin-lode investigations, 6597
Potatoes, Irish, southern wireworm, control, 5515
Potentiometers, light sensitive, measures product of 2 variables, 6673
Poultry:
and products inspection programs, list of authorized chemical compounds, 6070A
national improvement plan—
hatcheries and dealers participating in, 5496
record of performance test, summary, 1963–64, 5497
plants operating under inspection and grading programs, list, 6077
tapeworm control, 5513
Poverty:
child-rearing and family relationship patterns of the very poor, 6987
legal services, extension to the poor, conference proceedings, 6988
war against—
facts about VISTA volunteers, 6097
hometown fight, 6100
problems (address), 6545
quick facts, 6099
recommendations of the President, 5818
Powder metallurgy, *see* Metallurgy.
Power, *see* Electricity.
Power plants, *see* Nuclear reactor power plants.
Pre-Cambrian period, geology of Precambrian rocks, Central City district, Colo., 6344
Precipitation, *see* Snow.
Premiums (insurance), *see* Life insurance.
Prescriptions, Veterans Administration to fill with cheaper, generically equivalent drugs, etc. GAO report, 6290
Preservation of food, *see* Food.
President of United States:
economic report, extending date for transmission of economic report and budget, law, 5784
election, abolish electoral college, proposed constitutional amendment, hearing, 6062
inability and succession to office, proposed constitutional amendment—
hearing, 6062
report, 6026
messages, *see*, in main alphabet, subject of message.
President's Committee for Traffic Safety, highway safety action program, traffic accident records, 6891
President's Council on Aging, action for older Americans, annual report, 6857
Pressure:
drops, inert gases and binary mixtures, 6728
effect on rate of burning of liquid hydrazine decomposition with flame, 6742
lowest, measurement in space and laboratory, 6615
PRESTO, program for rapid earth-to-space trajectory optimization, 6617
Prestressing, biaxially prestressed ceramic plates, load-bearing characteristics, 6633
Pribilof Islands:
fur seal investigations, 1963, 6228
fur seal investigations, 1964, 6230
Price lists, *see* Government publications—*also* subject.
Prices:
price support statutes, compilation, 5507
violations of price reductions clause for purchase of drugs and pharmaceutical products, GSA and VA, GAO report, 6322
see also names of commodities.
Primary batteries, *see* Electric batteries.
Primates, phantom, for use in radiobiology, 5568
Prisons and prisoners:
characteristics of State prisoners, 1960, 6862
national prisoner statistics, 1960, 6862
PRL, *see* Personnel Research Laboratory.
Probabilities (mathematics):
nonparametric density estimation and classification, 6745
Probes, space, sterilization of components, 6635
Proceedings of National Museum, 6805
title page, etc., v. 115, 6804
Procurement, *see* Government contracts—National Aeronautics and Space Administration—*also* names of subjects procured.
Production:
industrial, indexes, 1961–63, correction, 6197
output per man-hour—
private economy, 6567
steel industry, 6568
productivity information, preparation and use, guidelines, 6975
research reports, 5522
see also Gross national product.
Production credit associations, expedite return of Government, capital and improve operations, amend laws, report, 5929
Production equipment, for industrial manufacture of block antibiotic ice, USSR study, 6445
Productivity, *see* Production.
Professional manual PM series, 5735

Professional papers, Geological Survey, 6338–45
Program aid series, 5521
Program budget management system, 6539
Programmed instruction:
foreigners in Russian language, application of structural and mathematical linguistics methods, USSR study, 6432
short-term memory, technique for obtaining non-dichotomous measures, 5549
textbook formulation, USSR study, 6429
Programming (computers), *see* Electronic computers.
Project Gemini (man-in-space program): manned space flight, 6639
Project Mercury (man-in-space program): manned space flight, 6639
Project Seabed, Undersea Technology Panel, report, 6840
Project SHARP (ships analysis and retrieval project):
information storage and retrieval system, computer aspects and programs, 6897
Project Shoal, analysis of Shoal data on ground motion and containment, safety program, 5621
Property, *see* Personal property—Real estate.
Propulsion:
constant-velocity traveling magnetic wave plasma engine, 6727
nuclear, turbopump feed systems for hydrogen-nuclear rockets, 6752
polyphenyl ether lubricants for use in space power generation systems, 6714
Prospecting:
electrical geophysical, in searching for ground water under complex geological conditions, USSR study, 6419
geophysical, underground electrical by resistance method, modeling problems, USSR study, 6420
Protective shelters:
fallout—
new buildings, 5736
structures for protection from gamma radiation, design and review, 5735
Psychiatry, residencies at Veterans Administration Hospital, Perry Point, Md., 6977
Psychoacoustics, SCIM meter for measuring performance of speech communications systems, 5548
Psychology, short-term memory, technique for obtaining non-dichotomous measures, 5549
see also Personality.
Psychopharmacology, role of drugs in treating disturbed children, 5721
Public assistance:
Federal assistance for projects in aging, 6989
mental retardation, financial assistance programs, 6354
public assistance report, 6150
State, plans, characteristics under Social security act, 6150
Public contracts, *see* Government contracts.
Public debt, Treasury Department circular, 6967
Public Documents Division, price lists, 6863–67
Public Health Service:
act, amend, report, 6034
appropriations, 1966, hearings, 5950
commissioned officer student training and extern program, 6871
grant program, impact on medical research and education, 5965
grants and awards, 1964 funds, mental health training, 6791
hospital survey and construction grant program, administrative weaknesses, GAO report, 6324
Public housing, *see* Housing.
Public laws, *see* Law.
Public Roads Bureau, Inter-American highway program in Costa Rica, unnecessary costs resulting from deficiencies in construction activities, GAO report, 6306
Public schools, *see* Schools.
Public welfare, *see* Social security—Social work and problems.
Public works:
accelerated assistance approved for areas under consideration for termination of eligibility, ARA, GAO report, 6252
acceleration act, unauthorized assistance to seemingly nondepressed areas, GAO report, 6291
Public Works Committee, House:
committee print, 5969
hearings, 5968
investigations and studies—
authorization, report, 5888
expenses, report, 5912
legislative activities, 88th Congress, 5969
reports, 5889–90, 5894
Public Works Committee, Senate:
committee print, 6066
legislative activities, summary, 88th Congress, 6066
Publications, *see* Government publications—*also* names of departments, etc., issuing publications—*also* subjects.
Puerto Rico:
and selected outlying areas, 1960–64, estimates of population, 5704
census of governments, 1962, report, 5694
District Court, tenure for judges, report, 5937
Pulkovo Observatory, USSR, 125th anniversary, 6511
Pulse generators:
permits nondestructive testing of component breakdown voltage, 6654
synchronized, needs no external power, 6670
Pulse-height analyzer, subnanosecond time resolution single-channel, 6724
Pulsed plasma accelerator operates repetitively without complex controls, 6660
Pulses, feedback oscillator functions as low-level pulse stretcher, 6667
Pumps, liquid fluorine inducer and main-stage pump combination, 6675
Pupils, *see* Students.
Purchasers, *see* Vendors and purchasers.
Purchasing, consumer buying indicators, series, 5708
Putz, R. E., parasites of freshwater fishes, anchor worm, etc., 6223
Putzel, Henry, jr., United States reports, cases adjudged in Supreme Court, 6950
Pyrites, geological-geochemical comparison of occurrences in central Kyzil-Kum with deposits of southern Urals, USSR study, 6514
Pyrolysis, self-sustained, of nitrous oxide, production of nitrogen dioxide, 6672
Pyrometers:
nulling, uses Kerr cell shutter for fast response, 6653
variable exposure photographic, theory, etc., 6712

Q

Quail, bobwhite, propagation and management, 6235
Quality cost analysis implementation handbook, 5558
Quarantine, *see* subjects.
Quarterly:
NOTE:—For all publications which begin with the word "Quarterly", *see* subject, or name of department, etc., issuing publication.
Quarters, *see* Barracks and quarters.
Quesenberry, C. P., nonparametric density estimation and classification, 6745
Quick facts about war on poverty, 6099

R

Race problems, segregation and desegregation in public schools, Leadership Conference on Institutes, 1964, report, 6117
Racks, *see* Tray racks.
Radar tracking, rocket interferometer tracking (RIT) system, 6732
Radiation:
  analysis of Shoal data on ground motion and containment, safety program, Project Shoal, 5621
  damage of silicon solar cells, effects of impurities, 6751
  exposure, determination from overexposed $AgPO_3$ microdosimeter, 5561
  measurements on 9th Mercury Atlas Mission (MA-9), 6687
  see also Bremsstrahlung radiation—Gamma rays—Infrared rays.
Radiation biology, *see* Radiobiology.
Radiation monitoring, environmental, Spert 1 destructive test series, 5604
Radio, utilization under national defense education act, research reports under title 7, 6123
Radio broadcasting:
  emergency broadcast system (EBS) plan, 5734
  weather aids—
    Atlantic and Mediterranean area, 6822
    Pacific and Indian Oceans, 6823
  see also Radio stations.
Radio Engineering Laboratories, Inc., unnecessary testing costs included in prices of Klystron tubes purchased, Air Force Dept., GAO report, 6317
Radio frequencies:
  and time signals from NBS stations WWV, WWVH, WWVB, and WWYL, 6777
  inductive and capacitive heating of hydrogen plasma in magnetic field, 6753
Radio stations, NBS stations WWV, WWVH, WWVB, and WWYL standard frequency and time services, 6777
Radioactive waste disposal, potentials in selected geologic basins, 5606
Radioactivity:
  aeroradioactivity survey and areal geology of national reactor testing station area, Idaho, 5600
  fallout shelters—
    new buildings with fallout protection, 5736
    structures for protection from fallout gamma radiation, design and review, 5735
  surface air sampling program, summary report, 5603
  waters and sediments of Colorado River basin, 6881
Radiobiologiya (periodical):
  translations, 5599
Radiobiology:
  primate phantom use, 5568
  USSR periodical, translation, 5599
Radiocarbon, *see* Carbon isotopes.
Radionuclides, Alaskan caribou and reindeer, 6882
Radioprotective agents, using tissue hemolysins to indicate efficacy, USSR study, 6485
Raffo, Peter L., grain growth in dilute tungsten-boron alloys, 6704
Rahway River:
  and harbor, engineer report—
    departmental edition, 6142
    document edition, 5806
Railroad accidents:
  investigation reports, 6386–90
  rail-highway grade crossing accidents, 6384
Railroad Adjustment Board, *see* National Railroad Adjustment Board.
Railroad crossings, accidents, 6384
Railroads:
  mergers, selected impacts, 5773
  officers, directors, etc., compensation, 6380
  organizing railway transportation, Communist China, 6447
Railway crossings, *see* Railroad crossings.
Railways, *see* Railroads.
Rain, simulated rainstorms, measuring subsurface stormflow, 6249
Ramelb, Benjamin A., relief, 6016
Range lands, sagebrush control, 5506
Ranger, *see* Spacecraft.
Ranges, *see* Grazing.
Rare earths:
  elements and yttrium with dodecyl, phosphoric acid-kerosine solvent, extraction and separation, 6608
  metals, problems of theory and use, USSR study, 6444
  powder metallurgy, USSR study, 6416
Rates, *see* Freight rates.
Ratings, officer effectiveness reports, word picture checklist, 5554
Raytheon Company, Army Department procurement of unneeded spare assemblies resulting from negligence, GAO report, 6287
Reactor fuels, selected measurement methods for plutonium and uranium in nuclear fuel cycle, errata, 5613
Reactor power plants, *see* Nuclear reactor power plants.
Reactor safety, *see* Safety of life.
Reactors (atomic):
  aeroradioactivity survey and areal geology, Idaho, national reactor testing station area, 5600
  Enrico Fermi reactor, response to TNT simulated nuclear accidents, 6843
  nuclear reactor, steel containment vessels, leakage characteristics, etc., 5615
  sodium components information meeting, proceedings, 5607
  Spert 1 destructive test series environmental monitoring and research, studies, 5604
Reading, NDEA institutes for advanced study, 6114
Real estate:
  Government-owned in U.S., Territories, etc., inventory reports, 5959–60
  owned by U.S. throughout world, 1964 inventory, 6328
  procedural guide for acquisition of real property by governmental agencies, 6532
Real property, *see* Real estate.
Reapportionment, congressional redistricting standards, establish, reports, 5941, 5948
Reclamation Association, *see* National Reclamation Association.
Records:
  Government departments, etc., disposition, reports, 5887, 5891
  public, retention requirements, guide, 6195
  see also Paperwork (office practice).
Recreation:
  development, Federal programs, 5580
  outdoor, nationwide outdoor recreation plan (remarks), 6845
Redevelopment (city planning, etc.):
  area redevelopment—
    Bell County, Ky., opportunities for economic growth, 5574
    Cleveland, Ohio (remarks), 5576
    manpower report, Scranton, Pa., 6127
  OEDP status reports, 5578–79
  urban planning assistance program, grants to States, etc., 6358
  urban renewal—
    design review, technical guide, 6973
    project characteristics, 6974
Reeder, John P., impact of V/STOL aircraft on instrument weather operations, 6747
Reentry vehicles, *see* Spacecraft.
Refining, *see* Smelting.

Reflection, light from lunar surface, USSR study, 6459
Reflexes, vasomotor, USSR study, 6458
Refrigeration and refrigerating machinery cryogenic refrigeration systems, Joule-Thompson process, 6784
Refugees, Asian, from Communism, study, report, 6019
Registers:
Air Force—
departmental edition, 5540
document edition, 5795
Army Materiel Command, reports of approved recurring reports, 5586
civil aircraft United States, 6238
Registry of national historic landmarks, 6808
Regulations, *see* Code of Federal regulations—*also* names of departments, etc., issuing regulations—*also* subjects.
Rehabilitation of the disabled:
opportunities for blind persons and the visually impaired through vocational rehabilitation, 6981
VR-ISC series, 6981
Reindeer, and caribou, radionuclides in, 6882
Relief models, three-dimensional maps, references, 6583
Religions, organized religion and older population, 6992
Remote control, remote manipulation with transmission delay, 6716
Removal of causes, State to Federal courts, extend time for filing petitions, report, 5934
Rent, free use of Government facilities in production of commercial aircraft engines, Pratt & Whitney Aircraft Division, United Aircraft Corp., GAO report, 6288
Repair parts:
motor vehicles, uneconomical procurement, Navy Dept., GAO report, 6293
vehicle, combat capability impaired and unnecessary costs incurred because of lack, Army Dept., GAO report, 6256
Repellents, manufacturers of chemical animal repellents, list, 6236
Report of Leadership Conference on Institutes, Dec. 16–19, 1964, 6117
Reporters and reporting, transcripts furnished by court reporters, U.S., payment, report, 5935
Reports, *see* names of departments, etc., issuing reports—*also* subjects.
Reptiles, herpetology of Zuni Mountains region, northwestern New Mexico, 6805
Republic of Korea, *see* Korea.
Republic of Philippines, *see* Philippines.
Reque, Robert R.:
Court of Customs and Patent Appeals—customs cases adjudged, etc., 6080
v. 51, patent cases adjudged, etc., 6081
Research:
Federal grants, indirect costs, 5973
funds, State agricultural experiment stations, 6078
projects, Rumania, 1964 state prizes awarded, in semiconductor devices, hypersustentation, and gas lubrication, 6443
research and development—
fiscal trends, 5970
funds, geographic distribution, 5972
geographic distribution of Federal funds, report, 5921
obligations, etc., 5974
review of selected Government research and development reports, 6782–83
see also Scientific research—*also* names of departments, etc., doing research—*also* subjects.
Research and development report, Atomic Energy Commission, 5599–5621
Research and statistics notes, 6907–11
Social Security Administration, index, 6904
Research laboratories, *see* names of laboratories or places where located.
Research notes, Forest Service, 6244–49
Research papers:
Forest Service, 6250
physical sciences research papers, 5555–57
Research reports:
Cold Region Research and Engineering Laboratory, 6130–32
Social Security Administration, index, 6904
Reserve components of Armed Forces, physicians appointments and residency consideration program, information bulletin, 6089
Reserve Officers Training Corps, Air Force, program, retention of uneconomical units, GAO report, 6289
Reserve Officers Training Corps, Army:
program, retention of uneconomical units, GAO report, 6289
step into your future, new 2-year Army ROTC program, 5594
Residencies, psychiatry, surgery, Veterans Administration Hospital, Perry Point, Md., 6977
Resident physicians, *see* Physicians.
Reskin, Gertrude, relief, 5845
Resolutions, Hungarian Academy of Sciences, 1964, presidium, 6491
see also House bills—Law—Senate bills.
Resonance, *see* Magnetic resonance.
Respiration:
determining gas exchange through entire surface of skin, USSR study, 6529
gas exchange through skin, importance to human body, USSR study, 6468
Respiratory organs, diseases, and air pollution, 6869
Responses (psychology):
errors in collection of expenditures data by household interviews, 5715
Rest, bedrest effect on physiological function, 6628–29
Retail trade, census of business, 1963, area statistics, 5635–60
Retirement, State and local government, employee-retirement systems, 1964, finances, 5709
see also Civil service pensions.
Rewards (prizes, etc.):
President's E award for excellence in exports, Pendleton Tool Industries, Inc., Los Angeles, Calif. (remarks), 5757
Rumania, 1964 state prizes awarded to research projects in semiconductor devices, hypersustentation, and gas lubrication, 6443
Reyes, Mauricia, relief, 5864
Rhode Island, census of business, 1963, retail trade, area statistics, 5656
Rice, William W., rigid-frame picnic shelter from hardwood lumber, 6248
Richmond, Ind., dental health status of children 5 years after completing school care programs, 6872
Rifle practice, *see* Target practice.
Rim, Kwan, derivation of mapping functions for star-shaped regions, 6636
Rioch, Margaret J., pilot project in training mental health counselors, 6796
Ristow, Walter W., three-dimensional maps, annotated list of references to construction and use of terrain models, 6583
Rivers:
basin planning act—
hearing, 6057
report, 6028
contributions to stream-basin hydrology (series), 6338
river basin commissions, establish—
hearing, 6057
report, 6028

768-219—65—No. 843——11

Roads and highways:
beautification (remarks), 5772
code of Federal regulations, 6185
highway trust fund, financial conditions and operations, 1964 report, 5822
interstate highway, need and cost (remarks), 5764
safety action program, traffic accident records, 6891
unnecessary costs resulting from deficiencies in construction activities of Inter-American highway program in Costa Rica, GAO report, 6306
see also names of roads or highways.
Roberts, Ralph J., stratigraphy and structure of Antler Peak quadrangle, Humboldt and Lander Counties, Nev., 6339
Robertson, J. L., remarks, Mar. 17, 1965, 6202
Rocco, G. G., ion exchange properties of cerium (IV) compounds, 5557
Rockdust, disseminator used in return air currents, Koehler Mine, Kaiser Steel Corp., Koehler, N. Mex., 6590
Rockets:
automatic flight control theory, USSR study, 6490
hydrogen-nuclear, turbopump feed systems analysis, 6752
Kappa and Lambda observation type, Japanese space program survey, 6763
liquid fluorine inducer and main-stage pump combination, 6675
Nike-Cajun and Nike-Apache sounding, telemetry package, 6718
nozzles, operating with high-temperature hydrogen, heat-transfer effects, analysis, 6756
tracking, interferometer (RIT) system, 6732
2.75 inch, unnecessary procurement of shipping containers and packaging materials, GAO report, 6315
Rocky Mountain States, truck inventory and use survey, mountain division, 5700
Rodenticides, and accessories, manufacturers and importers, list, 6237
Roderburg, T. K., taxonomy of subject matter, 5545
Rodriguez, Jose L., relief, 6011
Rogers, James G., shared spectrum display enhancement, 5547
Roller bearings, *see* Bearings (machinery).
Roosevelt, Franklin D., jr.:
remarks—
Feb. 8, 1965, 5771
Mar. 2, 1965, 5770
Roppel, Alton Y., fur seal investigations, Pribilof Islands, Alaska, 6228, 6230
Ross, Donald C., geology of Independence quadrangle, Inyo County, Calif., 6332
ROTC, *see* Reserve Officers' Training Corps, Army.
Rothwell, Doris P., Calculation of average retail food prices, 6581
Rotors:
articulated, tilt-wing VTOL airplane, wind-tunnel investigation, 6682
damping vibrations of heavy rotors, USSR study, 6488
lifting, in transition, trim requirements and static-stability derivatives, 6709
lifting operating at tip-speed ratios from 0.65 to 1.45, wind-tunnel investigation, 6696
simulation, helicopter, feasibility of reducing number of azimuth stations used, study, 6836
Royer, John H., address, Mar. 15, 1965, 5757
Royster, Dick M., mechanical properties, etc., vanadium-base alloys, 6690
Ruggeri, Robert S., incipient cavitation of ethylene glycol in tunnel Venturi, 6755
Rules, *see* names of courts, commissions, etc., issuing rules.
Rules and Administration Committee, Senate hearings, 6067–68
reports, 6030, 6032–33
Rules Committee, House, reports, 5881–86, 5888, 5892–93, 5920, 5927, 5933, 5939, 5948
Rumania:
development of algebraic theories of automatic mechanisms, 6425
1964 state prizes awarded to research projects in semiconductor devices, hypersustentation, and gas lubrication, 6443
nuclear technology, application in industry, agriculture, medicine, and biology, 6492
Runways (aeronautics):
wet, B–58A performance, 5535
Rural redevelopment, OEDP status report, 5578–79
Russell Cave National Monument, general information, 6809
Russia, *see* Union of Soviet Socialist Republics.
Russian language, structural and mathematical linguistics methods in programmed instruction of foreigners, USSR study, 6432

S

S.A.M., *see* School of Aerospace Medicine.
S.E.C., *see* Securities and Exchange Commission.
Safety of life:
atomic energy program—
containment vessels, encloses nuclear reactor, leakage characteristics, etc., 5615
Enrico Fermi reactor response to TNT simulated nuclear accidents, 6843
Shoal data on ground motion and containment, safety program, Project Shoal, 5621
Spert 1 destructive test series, 5604
construction supervisors, guide, 6552
highway safety action program, traffic accident records, 6891
lifting, youth danger, 6547
mine safety, coal stockpiling, precautions, 6592
safety engineering and program services, 1964, 6551
TVA, program, 6956
Sagebrush, control on rangelands, 5506
Sailing directions:
Africa, northwest coast, change, 6819
British Columbia, change, 6817
North Sea, eastern shore, change, 6818
Portugal, west coast, change, 6819
South China Sea, western shores, change, 6820
Spain, west coast, change, 6819
Sailors, licensing, etc., merchant marine personnel, rules and regulations, 5756
St. Croix River, Maine, to Little River, S.C., light list, 5755
St. Louis, Mo., interstate air pollution study, air resources management program, 6883
St. Louis County, Mo., Federal surplus commodities, weaknesses in administration of program for direct distribution, GAO report, 6325
Salaries:
government employees, hazardous duty pay, amend classification act, report, 5877
higher education, 1963–64, 6113
railroads, officers, directors, etc., 6380
Supreme Court Justices, increase, report, 5938
Sales, land, proceeds improperly retained by D.C. Redevelopment Land Agency, GAO report, 6286
Saline water, *see* Water.
Salisbury, J. W., bibliography of lunar and planetary research, 1963, 5569

Salmon:
catches, comparison in monofilament and multifilament gill nets, 6208
trends and developments, 6216
Salts, molten alkali-sulfate, and Mg-Li melts in sulfuric acid solutions, USSR study, 6400
Salvador, *see* El Salvador.
SAM, *see* School of Aerospace Medicine.
Samet, Seymour, remarks, Dec. 3, 1964, 5778
Samuelli, Nora I., relief, 6002, 6015
San Angelo project, Twin Buttes Dam, technical record of design and construction, 6892
Sanders, Debra L., relief, 6014
Sandy Hook to Cape Henry, coast pilot, supplement, 5749
San Francisco, Calif., General Services Administration region, long distance telephone calls, unnecessary costs, GAO report, 6310
San Juan County, Utah, geology and uranium deposits, 6343
SAP (sintered aluminum powder), *see* Aluminum.
Sarcoidosis, bibliography, 6879
Sashes, window, ponderosa pine, standard of trade, 6768
Satellites:
communications—
act of 1962, activities, report, message from the President, 5816
international law, USSR study, 6438
Elektron-2, observations of earth's magnetosphere, USSR study, 6406
momentum stored by attitude control system, electromagnetic systems for removing, 6741
Nimbus, unnecessary costs incurred, obsolete weight design goal used for design, integration, and test, by Goddard Space Flight Center, NASA, GAO report, 6300
orientations, new formulation and equilibrium deduced from integral of motion of moon's libration, 6626
see also Three-body-problem.
Saucier, K. L., evaluation of 16-cu.-ft. laboratory concrete mixer, 6144
Savings and loan associations:
industry in 1960's (speech), 6166
supervision in industry, common ground (address), 6165
see also Federal savings and loan associations.
Savings bonds:
series E, general information, department circular, 6964
voluntary pay roll savings plan provision, 6965
Saxon, James J., testimony, hearings, 6067
Scale, California oil well, instrumental techniques for rapid analysis, 6609
Scales (measures):
interpolation scale facilitates reading of graphs, 6668
Scales (weighing instruments):
examination of weighing equipment, manual for State and local weights and measures agencies, 6776
Scallops, industry, New Bedford, Mass., marketing study, 5577
Scheduling (mathematics):
theory, USSR study, 6525
School children, *see* Children.
School lunches, statutes, compilation, 5507
School of Aerospace Medicine, technical documentary reports, 5559–68
Schools, public, segregation and desegregation, Leadership Conference on Institutes, report, 1964, 6117
see also Elementary education.
Schuldiner, S., kinetics of hydrogen and oxygen reactions on platinum electrode in acid solution, 6839
Schultz, T. Paul, distribution of personal income in U.S., 5787
Science:
Academy of Sciences, USSR, herald, translations, 6450, 6461, 6482, 6522
advice for Congress, needs and sources, staff study, 5971
cold regions science and engineering, engineering, 6134
government and science—
committee prints, 5970–73
report, 5921
manpower for technical information work, pilot study, 6536
physical, national standard reference data system, plan of operation, 6781
physical sciences research papers, 5555–57
science and your career, facts about training, 6580
scientific tests, publications, price list, 6867
teaching in elementary schools, 6121
teaching, research, 1959–63, analysis, 6119
USSR, report of address by M. V. Keldysh, 6451
see also names of sciences.
Science and Astronautics Committee, House:
committee prints, 5970–75
investigations and studies, aeronautical, outer space, and other scientific research—
authorization, report, 5884
expenses, report, 5913
report, 5921
Scientific research:
armed services support, investigation—
authorization, report, 5885
expenses, report, 5904
Hungary, organization at Budapest Technical University, Hungarian study, 6479
USSR scientific research and publications, 6524
SCIM meter for measuring performance of speech communications systems, 5548
Scioto River, flood control project, modify, report, 5889
Scott, Samuel, testimony, hearings, 6067
Scott, W. Wayne, electron-bremsstrahlung differential cross section for thin and thick targets, 6711
Scranton, Pa., area redevelopment, manpower report, 6127
Screens, window, ponderosa pine, standard of trade, 6768
Sea water, desalting plants and nuclear power plants for combined water and power production, 6364
Seaborg, Glenn T., remarks, Feb. 25, 1965, 5623
Sealing compounds, use to reduce seepage losses from canals, 6595
Seals (animals):
fur seal investigations, Pribilof Islands, Alaska, 6228, 6236
pelagic fur seal, investigation, Alaska, 1963, 6226
Searsport, Maine, port, 6141
SEC, *see* Securities and Exchange Commission.
Secobarbital, effect on performance during simulated air mission, 5567
Seconal, *see* Secobarbital.
Secondary education, *see* High schools.
Secretaries, opportunities unlimited, secretarial careers in Washington, D.C., 6373
Securities:
member State banks, Federal reserve regulation, 6200
publications, price list, 6863
Securities and Exchange Commission:
companies filing annual reports, 1964, 6896
report, 1964—
departmental edition, 6895
document edition, 5798
Securities exchanges, act of 1934, companies filing annual reports, directory, 1964, 6896

Seeds:
field, acreage, yield, production, etc., U.S. crop years 1958–64, 6947
fluidized conveying, 5523
Seepage:
losses from canals, reduction by chemical sealants, 6595
subsurface stormflow from simulated rainstorms, measurement plot technique, 6249
Segregation, *see* Race problems.
Seismic transducer measures small horizontal displacements, 6646
Seismology, compendium of papers in field of wave propagation prepared at AFCRL during 1963, 5570
Semiconductors, 1964 state prizes awarded to research projects in semiconductor devices, Rumania, 6443
Senate:
journal of executive proceedings, 88th Cong., 2d sess., 5979
index, 5980
limit debate by majority vote, report, 6032
limit debate by ⅔ vote, report, 6033
standing rules, amend, reports, 6032–33
Senate bills, 5981
Senate documents, 5982–87
Senate reports:
private bills, 5988–6016
public bills, 6017–36
Sensors, microparticle impact sensor measures energy directly, 6652
see also Level indicators.
Serial set (congressional), 5780–83
Serratia marcescens, use of B. prodigiosum as experimental model of bacterial aerosol, USSR study, 6430
Service and regulatory announcements, Consumer and Marketing Service, 6077
Service trades:
census of business, 1963, area statistics, 5661–70
occupational outlook brief, 6577
Severiens, Jacobus T., basic data on economy of Netherlands, 5763
Seward Peninsula, tin-lode investigations, Potato Mountain area, 6597
Shafts, misalignment, new coupling compensates for, 6674
Shanks, Robert E., dynamic stability and controllability of towed model of modified half-cone reentry vehicle, 6681
Shapiro, Shirley, relief, 5848
Shared spectrum display enhancement, 5547
Shaw, William N., seasonal gonadal cycle of male soft-shell clam, Mya arenaria, in Maryland, 6232
Sheaffer, C. R., & Sons, relief, 5868
Sheep on feed, no. 1, 1964, 6949
Sheldon, Porter F., relief, 5870
Shelepin, Aleksandr, Soviet Union, strong men are sought, Shelepin appears on eve of power struggle, West German study, 6523
Shells (structural):
circular conical and cylindrical, reinforced by rigid circular ribs, free oscillations, 6759
conical, free vibrations, 6717
cylindrical, axially compressed, influence of edge conditions on stability, 6620
spherical, elastic-plastic stress state around reinforced openings, 6723
tension shell structure for entry vehicles, 6726
Shelters, *see* Picnic shelters.
Shepherd, C. M., theoretical design of primary and secondary cells, further studies of battery discharge equation, 6838
Shibley, Allen M., filament winding bibliography, 6094
Shielding:
equipment from intense heat fluxes with flexible curtain, 6650
spacecraft, elastomeric thermal materials, development study, 6631
Shih Fang Chow, *see* Chow, Frank S.
Shipments, Panama Canal Company, unnecessary costs for commercial ocean transportation, GAO reports, 6303
see also names of articles shipped.
Shipping:
code of Federal regulations, 6186
maritime industry, how FMC can be of help (remarks), 6178
U.S. capacity, changing patterns, 6584
see also Water carriers.
Shipping containers, *see* Containers.
Ships:
Coast Guard, authorization for procurement—
hearings, 5966
report, 5947
manning, questions (remarks), 6586
merchant vessel equipment, Coast Guard approved lists, 5754
Shock (mechanical):
Thor-related vehicles, flight data, 6637
Shock waves:
carbon dioxide dissociation rates behind shock waves, 6624
detached, method for computing supersonic flow around blunt bodies, 6762
Short takeoff aircraft, *see* Aircraft.
Shorter workweek, selected references, 6543
Shutters, Kerr cell use with nulling pyrometer, 6653
Siberia, tectonics and prospects for petroleum and gas production of platform regions, USSR study, 6434
Sick, nursing care at home, availability of services, 6870
Signal generating image tubes, *see* Image tubes.
Signals, *see* Time signals.
Silence, coping with silence in outer space, USSR study, 6473
Silicon solar cells, effects of impurities on radiation damage, 6751
Silver electrode, oxides on, X-ray diffraction studies, 6841
Silver metaphosphate, determination of radiation exposure from overexposed $AgPO_3$ microdosimeter, 5561
Silver oxides on silver electrode, X-ray diffraction studies, 6841
Silverware industry, foreign competition in U.S., 6982
Sims, Paul K., geology of Precambrian rocks, Central City district, Colo., 6344
Simulation of helicopter and V/STOL aircraft, helicopter analysis report, 6836
Simulators, *see* Flight simulators.
Skates, *see* Ice skates.
Skilled laborers, *see* Labor.
Skin:
gas exchanged through it, importance to human body, USSR study, 6468
surface, determining gas exchange through, USSR study, 6529
Skin friction (aircraft):
turbulent, effects of surface emittance at supersonic and low hypersonic speeds, 6748
Sliney, Harold E., improved ceramic-bonded calcium fluoride coatings for lubricating nickel-base alloys in air at temperatures from 500° to 1700° F, 6736
Slip laws, *see* Law.
Small, Norman J., Constitution of United States of America, analysis and interpretation, etc., 5982
Small business, *see* Business.
Small Business, Select Committee on, House, investigations and studies, expenses, report, 5914
Small Business, Select Committee on, Senate, hearings, 6069

Smelting:
electrorefining of titanium-oxygen alloys, 6598
non-ferrous metal refining opportunities in 4 corners States, study, 5581
Smith, Bryce A., relief, 5850
Smith, Gerald M., Ranger VII, photographs of moon, 6640
Smith, James L., crushing strength and longitudinal wave velocity in processed snow, 6133
Smith, Jean C., indexing and abstracting services received in Interior Dept. Library, 6365
Smith, Preston W., jr., sound and structural vibration, 6619
Smithsonian Institution, appropriations, 1966, hearings, 5950
Smithsonian miscellaneous collections, 6902–3
Smoked fish, *see* Fish and fisheries.
Snow:
accretion on electric wires, 6131
processed, crushing strength and longitudinal wave velocity, 6133
properties, engineer's study, 6134
ventilated, heat transfer characteristics, 6130
Sobin, Irving M., Chemical Co., Inc., relief, 5871
Social progress program, Inter-American, *see* Latin America.
Social security:
disability provisions, how disabled must you be? 6905
foreign developments, 6910
international comparison of ratios of social security expenditures to gross national product, 6911
minor and incompetent beneficiaries, inadequacies in their behalf, etc., GAO report, 6273
public welfare amendments of 1962, implementation, current progress, future prospects, 6990
research and statistics notes, 6907–11
rulings in Federal old-age, survivors, and disability insurance, 6912
your check, 6906
see also Public assistance.
Social Security Administration:
recipients of social security payments on behalf of minors, etc., inadequacies in selection, GAO report, 6273
research reports and research and statistics notes, index, 6904
Social work and problems, public welfare, conditions and programs, reference facts, 6353
Socialism, Socialist revolution and scientific-technical progress, USSR study, 6398
Sodium, systems, sodium components development projects, 5607
Sodium carbonate, use as sealant to reduce seepage losses from canals, 6595
Soil conservation:
abstracts of material published, 5495
needs, national inventory, 5517
statutes, compilation, 5507
Soils:
and water conservation needs, national inventory, 5517
moisture, measuring subsurface stormflow from simulated rainstorms, 6249
planted, forms of sulfur compounds, USSR study, 6454
soil bank programs, statutes, compilation, 5507
soil survey reports—
Armstrong County, Tex., 6914
Elliott County, Ky., 6913
wheels on soft soils, analysis of existing data, 6147
Solar:
NOTE.—For other subjects beginning Solar, *see* Sun.
Solar batteries, silicon solar cells, effects of impurities on radiation, damage, 6751
Solar radiation, control device senses solar position, 6659
Solder and soldering:
brazing and soldering of metal alloys, USSR studies, 6474
brazing titanium to stainless steel with new alloy, 6658
Solutions, sulfuric acid, molten alkali-sulfate salts and Mg-Li melts, USSR study, 6400
Somali Republic:
economy, basic data, 5762
technical cooperation, agreement, 6942
Sonic boom:
atmospheric effects on, computer program for study, 6616
subjective reactions, laboratory tests, 6632
Sonnek, Armond A., helium analyzer, 6607
Soos, Anna, relief, 6013
Sound:
and structural vibration, 6619
optico-acoustic gas analyzers of carbon monoxide, carbon dioxide and methane, description and instructions for assembling and operation, etc., USSR study, 6410
Sounding rockets, *see* Rockets.
South (U.S.):
crab industry, 6214
fresh fruit and vegetable unloads in southern cities by commodities, States, etc., 6075
South America, *see* American Republics.
South Carolina:
census of business, 1963—
retail trade, area statistics, 5657
selected services, area statistics, 5667
women, labor laws, summary, 7001
South Central States, *see* Central States.
South China Sea, western shores, sailing directions, change, 6820
South Dakota, census of governments, 1962, State report, 5687
Southeast (U.S.):
bauxite deposits of southeastern United States (series), 6336
Southern States, *see* South (U.S.).
Southwest (U.S.):
electric interties with Pacific Northwest, construction, etc., report, 6038
Sovetskoye zdravookhraneniye (periodical): translations, 6401
Soviet Union, *see* Union of Soviet Socialist Republics.
SP series, *see* FMC SP series—MA SP series—NASA SP series.
Space, *see* Outer space.
Space age, educational guidance, conference proceedings, 6638
Space flight, *see* Astronautics.
Space physiology, some results and prospects of experimental investigations, 6764
Space stations, manned, rotating, passive dampers design, feasibility study, 6622
Space vehicles, *see* Spacecraft.
Spacecraft:
antennas for, study, 6618
Apollo mission, lap-held display kit for library of documents, 6647
attitude-control capabilities of pilots, effect of combined linear and oscillatory acceleration, 6750
bearing separation materials and polyphenyl ether lubricants for use in space power generation systems, 6714
cabins, biochemical laboratory apparatus for use in space cabins, 5564
detection of flow-field instability in presence of buffeting by partial-mode model technique, 6737
determining planetary atmosphere structure from measured accelerations, 6720
dynamic stability and controllability of towed model of half-cone reentry vehicle, 6681

768-219—65—No. 843——12

Spacecraft—Continued
entry vehicles, tension shell structure, 6726
Gemini-Agena vehicles, visual aspects of full-size pilot-controlled simulation in docking operation, 6699
landing impact tests at simulated lunar gravity, 6684
launch vehicles—
determination of flexible loads during ascent through winds, 6685
liquid-hydrogen fuel tanks, insulation systems, study under ground-hold conditions, 6730
manned, landing characteristics, dynamic model investigation, 6680
manned orbital flights, toroidal configuration and filamentary construction, model investigation, 6706
orbiting geophysical observatories experiments, 6702A
piloted entry into earth's atmosphere at parabolic velocity, simulator study, 6749
Ranger VII, photographs of moon, 6640
re-entry vehicles, elastomeric thermal shield materials, development study, 6631
sterilization of space probe components, 6635
see also Satellites.
Spafford, Michael, rocket interferometer tracking (RIT) system, 6732
Spain:
Ambassador, nomination of Angier B. Duke, hearing, 6048
west coast, sailing directions, change, 6819
Spare parts, *see* names of spare parts.
Special reports, Air Force Cambridge Research Laboratories, 5569–70
Specialists, educational media, NDEA institutes for advanced study, 6114
Specifications, *see* Government supplies.
Spectra:
atmosphere, spectral transmittance variation, 6766
infrared astronomy review, 6676
shared, display enhancement, 5547
Spectrographs, alignment, simple optical system used, 6669
Spectrophotometry, mid-infrared spectral observations, lunar surface features, 5553
Speech, communication systems, SCIM meter for measuring performance, 5548
Spencer, Bernard, jr., transonic aerodynamic chaparteristics of bodies having variations in fineness ratio, etc., 6693
Spert 1, *see* Reactors (atomic).
Spheres, viscoelastic, dilation constants and complex ratio from forced vibration, 6132
Spherical model provides visual aid for cubic crystal study, 6663
Spin (aircraft):
spin-entry characteristics of delta-wing airplane as determined by dynamic model, 6710
Sporting goods, bibliography, 6899
Springberg, Clifford M., relief, 5862
Stability:
axially compressed cylindrical shells, influence of edge conditions, 6620
nonlinear automatic control systems, 6758
Stability of aircraft:
dynamic, and controllability of towed model of modified half-cone reentry vehicle, 6681
dynamic instability of winged GEM, investigation, 6963
static-stability derivatives of lifting rotor in transition, 6709
varying, deflected-jet fixed-wing VTOL aircraft, 6746
Stabilization, economic, fiscal policy issues of coming decade, statements, 5788
Stadiums, District of Columbia, construction investigation, hearings, 6067
Stahl, R. Ward, recommended safety precautions for active coal stockpiling and reclaiming operations, 6592
Staiman Bros.-Simon Wrecking Co., relief, 5865
Stainless steel:
corrosion resistance, effects of substituting cobalt for nickel, 6601
new alloy brazes titanium to stainless steel, 6658
sheet materials, stability after exposures to 22000 hours at 550° F (561° K), 6686
Standards and standardization:
commercial standard series, 6768–75
Federal standards, 6204
national standard reference data system, plan of operation, 6781
publications, price list, 6867
standard reference materials, NBS, 6778
Stanford Research Institute, unreasonable charges to government cost-type contracts for depreciation on building acquired from Government at no cost, GAO report, 6319
Stars, infrared stellar irradiance, 5551
State Department:
Assistant Secretary for Congressional Relations, nomination of Douglas MacArthur, 2d, hearing, 6048
background notes, 6915–22
travel regulations, violations by U.S. citizens, 5976
Under Secretary for Economic Affairs, nomination of Thomas C. Mann, hearing, 6048
States:
agricultural workers status under labor laws, 6548
congressional districts, redistricted for 89th Congress, 5712–14
congressional redistricting, standards, establish, reports, 5941, 5948
education dept. guidance directors, NASA-sponsored conference, proceedings, 6638
employee-retirement systems of State and local government, 1964, finances, 5709
fair housing laws, summaries of text, 6355
Federal aid to elementary and secondary education, hearings, 5955
Federal grants, urban planning assistance program, 6358
financial assistance, water resources planning—
hearing, 6057
report, 6028
minimum wage laws, summary, 6549
tax return statistics, individual, 1959–61, 6374
taxation on interstate commerce activities, investigation, expenses, report, 5911
Statistics, census, relation of census statistics on governmental finances to original sources, 5711
see also Correlation (statistics)—Vital statistics—*also* subjects.
Stats, Jeanette, conference proceedings, extension of legal services to the poor, 6988
Statutes, *see* Law.
Steel:
and alloys, modern methods of increasing strength properties, USSR study, 6449
heat-resisting properties for heat and power engineering, USSR studies, 6413
industry, indexes of output per man-hour, 6568
maraging steels and alloys, USSR studies, 6498
use in power machinery, USSR study, 6526
welding astenitic steels and alloys, USSR study, 6477
see also Stainless steel.
Steinberg, M., carbon dioxide dissociation rates behind shock waves, 6624
Steininger, Fred H., implementation of 1962 public welfare amendments, 6990

Stelluto, George L., industry wage survey, 6558
Stenning, A. H., instabilities in flow of boiling liquid, 6623
Sterilization, space probe components, 6635
Stevens, Maxie L., relief, 5867
Stockpiling, *see* Coal mines and mining—Strategic materials.
STOL, *see* Aircraft.
Stone, Lawrence M., remarks, Mar. 8, 1965, 6969
Storage, technical manual, change, 5595
Storage batteries, theoretical design of primary and secondary cells, further studies of battery discharge equation, 6838
Storms, coastal warning facilities chart, eastern Florida, 6986
Strain gages, grids, forming blocks speed production, 6643
Strains and stresses:
  elastic-plastic state around reinforced opening in spherical shell, 6723
  effect of component differential hardnesses on—
    residual stress and rolling-contact fatique, 6715
    rolling-contact fatigue and load capacity, 6702
  fatigue—
    life, influence of load randomization and of ground-air-ground cycles, errata, 6677
    under random and programed loads, 6697
    visco-elastic panels, performance at elevated temperatures, 6621
  metallic materials and elements for flight vehicular structures, change, 6091
  tension shell structure for entry vehicles, 6726
  see also Prestressing.
Straley, Warren H., retrieval of astronaut from extra-vehicular assignment, 6630
Strategic materials:
  disposal of lead from national stockpile, report, 5896
  disposal of zinc from national stockpile, report, 5897
  materials reserve and stockpile act of 1965, report, 6018
Stratigraphy:
  Antler Peak quadrangle, Nev., 6339
  changes in stratigraphic nomenclature by Geological Survey, 6334
Stratis, Christos, relief, 6006
Strawberries, insects, control, 5510
Streams, *see* Rivers.
Strength of materials, *see* names of materials and articles.
Stresses (mechanical), *see* Strains and stresses.
Strokes:
  combating, provide assistance, hearings, 6064
  stroke and its victims, report of conference, 6980
Structures, *see* Strains and stresses—Vibration.
Students:
  college, career opportunities in Public Health Service, 6871
  national defense education act, NDEA at a glance, student loans, etc., 6115
  pupil attitudes, and achievement, influenced by teacher, 6122
Studies (North Vietnam periodical): translations, 6462, 6515
Subject headings, Federal Council for Science and Technology, COSATI category list, 6894
Submarine boats, hull structural materials, panel report, 6840
Suburbs, central city and its suburbs, problems and future, message from the President, 5824
Sugar, payments and quotas, statutes, compilation, 5507
Suits, men's and boys', industry wage survey, 6558
Sulfates, molten alkali-sulfate salts, solubility, USSR study, 6400
Sulfur:
  compounds, bibliography with abstracts, 6880
  compounds in planted soil, USSR study, 6454
Sulfur oxides, bibliography with abstracts, 6880
Sulfuric acid, solutions, molten alkali-sulfate salts and Mg-Li melts, USSR study, 6400
Sun:
  azimuths, 1964, 6824
  chromosphere, fine structures, study, errata, 5550
Sunnyside Seed Farms, relief, 5991
Supersonic flow, *see* Flow.
Supervisors:
  common ground (address), 6165
  construction, safety guide, 6552
Supplemental appropriations and estimates, *see* Appropriations.
Supplies, *see* Government supplies.
Supply and demand, weaknesses in centralized supply system, USSR, 6470
Supreme Court:
  cases adjudged, United States reports, 6950
  constitutional cases decided to June 22, 1964, annotations, 5982
  Justices, salaries, increase, report, 5938
Sureties, *see* Bonds of officers, etc.
Surfaces, thrust-augmenting, experimental investigation into shape, in conjunction with Coanda-deflected jet sheets, 6962
Surgery:
  open heart surgery in children, study of nursing care, 5719
  residencies at Veterans Administration Hospital, Perry Point, Md., 6977
Surplus agricultural products, *see* Agricultural products.
Surrey, Stanley S., remarks, Mar. 7, 1965, 6968
Surveying, publications, price list, 6866
Survival, 30-day extended survivability test of Minuteman missile, human factors aspect, 5563
Survivors insurance, *see* Old age, survivors, and disability insurance.
Sweeney, J. P., effect of household processing and storage on quality of pickled vegetables and fruits, 5512
Sweetpotatoes:
  acreage marketing guides, 6070
  pallet boxes and palletized containers for handling and storing, 5499
Swett, Clyde C., radiofrequency heating of hydrogen plasma in magnetic field, 6753
Swindells, James F., calibration of liquid-in-glass thermometers, 6779
Switches, *see* Thermal switches.
Switzerland:
  declaration on provisional accession to GATT, 6941
  establishing business, 5760
Symposiums, military problems in cold regions, review of research symposium, 5543
Synchronized pulse generator needs no external power, 6670
Systemic antidotes for selected toxic materials, 6885

T

Takeda, S., microwave reflection techniques for dense plasma diagnostics, 6786
Tanks, fuel, liquid-hydrogen, launch vehicles, insulation systems, study under ground-hold conditions, 6730
Tapeworms, of poultry, control, 5513
Tar, low-temperature, condensed from low-rank coals, distribution of phenols, 6596

Target practice, national trophy matches, 1964, 5588
Targets, radiation, electron-Bremsstrahlung differential cross sections for thin and thick targets, 6711
Tariff, customs cases adjudged, 6080
see also names or classes of articles imported or exported.
Tariffs and trade, general agreement on, *see* General agreement on tariffs and trade.
Taxation:
depreciable property accounting (remarks), 6969
functions of tax policy (remarks), 6968
recent international tax policy (remarks), 6970
States, interstate commerce activities, investigation expenses, report, 5911
Taxation, *see* Employment taxes—Excise taxes—Income tax—*also* names of articles, etc., subject to tax.
Taxonomy, preliminary research on subject matter, 5545
Tayloe, Genevieve K., bathrooms, 5519
Taylor, Hobart, Jr.:
remarks—
Mar. 18, 1965, 6859
Mar. 24, 1965, 6860
Teachers:
District of Columbia, use of improper premium rate for insurance by Civil Service Commission, results in loss of revenue to Federal Employees' Group Life Insurance Fund, GAO report, 6279
influence, pupil's attitudes, and achievement, 6122
of disadvantaged youth, NDEA institutes for advanced study, 6114
Teaching, methods, algorithmic approach to analysis of instruction, discussion of validity, USSR study, 6472
see also Programmed instruction—*also* subjects taught.
Teaching machines, taxonomy of subject matter, 5545
Technical assistance, *see* Foreign aid.
Technical bulletins, Agriculture Department, 5523
Technical cooperation, *see* Foreign aid.
Technical cybernetics, USSR, 6394, 6486
Technical documentary reports:
Air Force Flight Test Center, 5535
Arctic Aeromedical Laboratory, 5542–43
Electronic Systems Division, 5545–48
School of Aerospace Medicine, 5559–68
Technical guide, Urban Renewal Administration, 6973
Technical manuals, Army Department, 5595
Technical memorandums, National Aeronautics and Space Administration, 6675–76
Technical notes:
National Aeronautics and Space Administration, 6677–6755
National Bureau of Standards, 6784–87
Technical papers, Census Bureau, 5715
Technical record of design and construction, Twin Buttes Dam, 6892
Technical reports:
Air Force Flight Test Center, 5536
Army Transportation Research Command, 6962–63
Civil Defense Office, 5736
Cold Regions Research and Engineering Laboratory, 6133
Electronic Systems Division, 5549
National Aeronautics and Space Administration, 6756
Naval Ordnance Laboratory, White Oak, Md., 6843
Naval Training Device Center, 6835–36
Personnel Research Laboratory, 5554
Tennessee Valley Authority, 6959
Waterways Experiment Station, 6145–47
Technical research note, Army Personnel Research Office, 5597
Technical research report, Army Personnel Research Office, 5598
Technical translations, National Aeronautics and Space Administration, 6757–66
Technicians, *see* Electronic technicians.
Technology:
advice for Congress, needs and sources, staff study, 5971
manpower for technical information work, pilot study, 6536
nuclear technology, application in industry, agriculture, medicine, and biology, Rumania, 6492
Tectonics, Siberia, prospects for petroleum and gas production of platform regions, USSR study, 6434
Teeth, dental health status of children 5 years after completing school care programs, Richmond, Ind., and Woonsocket, R.I., 6872
Teir, Helen E., historical statistics of United States, colonial times to 1957, continuation to 1962 and revisions, 5710
Telemetry, Nike-Cajun and Nike-Apache sounding rockets, standard package, 6718
Telephone:
engineering and construction manual, 6893
long distance calls, unnecessary costs by Federal agencies in GSA San Francisco region, etc., GAO report, 6310
long distance facilities, automation, USSR studies, 6481
Telephone engineering, how to make structural return loss measurements, manual, 6893
Telescopes, X-ray, 6613
Television:
emergency broadcast system (EBS) plan, 5734
utilization under national defense education act research reports under title 7, 6123
Temperature:
high, fatigue performances of visco-elastic panels, investigation, 6621
high, hydrogen in rocket nozzles, heat-transfer effects, analysis, 6756
see also Heat.
Ten Mile River, pollution of interstate waters, 6884
Tennessee:
census of business, 1963, selected services, area statistics, 5668
census of governments, 1962, State report, 5688
Tennessee River and Valley:
hardwood utilization centers, potential for Valley, 6955
Tennessee River navigation system, history, development, and operation, 6959
TVA tames river, 6960
Tennessee Valley Authority:
facts about TVA operations, 6954
financial statements, 1964, audit, document edition, 5812
health and safety, 6956
industrial development in area, 1963, 6957
power annual report, 1964, 6958
technical report, 6959
TVA tames river, 6960
Tension, *see* Strains and stresses.
Terrain models, *see* Relief models.
Tetrode transistors, *see* Transistors.
Texas:
census of business, 1963, retail trade, area statistics, 5658
census of governments, 1962, State report, 5689
Texas Panhandle Pueblo Culture National Monument, *see* Alibates Flint Quarries and Texas Panhandle Pueblo Culture National Monument.
Textbooks, programmed, USSR principles of formulation, 6429
Thaden, Robert E., geology, etc., White Canyon area, Utah, 6329

Thayer, Fred A., testimony, hearings, 6067
Theodore Roosevelt National Memorial Park, general information, 6810
Thermal conductivity, *see* Heat transfer.
Thermal switches, automatic, accelerates cooling-down of cyrogenic system, 6666
Thermodynamics, biological, elements, USSR study, 6475
Thermoelectricity, materials and fabrication, use of, review of research reports, 6783
Thermoluminescence, *see* Luminescence.
Thermometers, liquid-in-glass, calibration, 6779
Thomas, Virginia F., enrollment in home economics education and employment status of graduates first year following graduation, 1962–63, 6111
Thompson, Helen S., automation and some implications for the handicapped, summaries of reading materials and training projects, 6533
Thompson, John W., economics of segmenting cattle hides, 6104
Thompson, William C., landing characteristics of manned spacecraft, 6680
Thor, *see* Missiles.
Three-body problem:
  celestial mechanics, new formulation and equilibrium orientations deduced from integral of motion of moon's libration, 6626
  Hilden-Mounton hypothesis of origin of gegenschein, communication 6, on present status of question of existence of Hilden-Moulton cluster, 6760
Thrust, augmenting surfaces in conjunction with Coanda-deflected jet sheets, experimental investigation into shape, 6962
TIAS series, 6925–43
Tiedemann, J. G., research activities on performance in Army monitor systems (U), 5598
Tien Shan Station, studies in physical geography, USSR, 6500
Ti-li (periodical):
  translations, 6422, 6493
Tilman, Milton M., effects of substituting cobalt for nickel on corrosion resistance of stainless steel, 6601
Timber:
  disposal program, weaknesses in administration, National Park Service, GAO report, 6326
  trends in U.S., 6243
  volume, Illinois, 6245
  see also Hardwoods—Lumber.
Time signals, from NBS stations WWV, WWVH, WWVB, & WWVL, 6777
Tin, tin-lode, investigations, Potato Mountain area, Seward Peninsula, Alaska, 6597
Tingidae, *see* Lace-bugs.
Tippah County, Miss., bauxite deposits, 6335
Tires, rigid and pneumatic on vehicle wheels, analysis of existing data, 6147
Tissues:
  cytochemistry of mucopolysaccharides in normal and pathological connective tissue, USSR study, 6424
  transplantations, USSR study, 6440
  using tissue hemolysins to indicate efficacy of radioprotective preparations contraindicated, USSR study, 6485
Titanium:
  alloy weld joints, structure and properties, USSR study, 6520
  and alloys in vacuum, friction and wear, influence of crystal structure, 6722
  brazing to stainless steel with new alloy, 6658
  titanium-alloy, stability of 4 sheet materials after exposures to 22,000 hours at 550° F (561° K), 6686
  titanium-oxygen alloys, electrorefining, 6598
Tobacco:
  acreage-poundage marketing quotas—
    hearings, 6037
    report, 5945
  flue-cured, market review, 1964 crop, 6076
Torre, Flora R., relief, 6003
Tourist trade:
  and international payments position (remarks), 5767
  development, Federal programs, 5580
Tourtelot, Harry A., bauxite deposits of Tippah-Benton district, Miss., 6335
Townsend, John C., predicting decision making behavior from personality and cognitive variables, 5546
Toxicants, *see* Poisons.
Tracking, *see* Radar tracking.
Trade, *see* Commerce—Retail trade—*also* names or classes of commodities.
Trade unions, *see* Labor unions.
Traffic, volume counting manual, guide, 6890
Training:
  foreign nationals for employment with U.S. companies, implications for domestic programs, 6538
  manpower development and training act, amendments of 1965—
    hearings, 6063
    report, 6036
  manpower development and training program, employer's guide to on-the-job training, 5573
  manpower, report 1965, statistics, 6537
  mental health counselors, pilot project, 6796
  excessive costs incurred for training activities at Federal Aviation Agency Academy, GAO report, 6262
  see also Education—Naval education—*also* subjects.
Training devices, under development, Naval Training Device Center, including devices under development for Army activities, 6842
Travel, excess time allowed military personnel using privately owned vehicles on permanent change of station travel, GAO report, 6261
Trawls and trawling, trawling results of R/V Anton Bruun in Bay of Bengal and Arabian Sea, 6213
Trajectories:
  interplanetary navigation, statistical filter theory application, 6743
  landing and launch, linear guidance scheme in vacuum, 6734
  PRESTO, program for rapid earth-to-space trajectory optimization, 6617
  time optimal, for parking orbit, computation techniques, 6739
  turbulent heated streams in atmosphere, USSR study, 6396
Transducers:
  miniature, calibrate with metal diaphragm, 6657
  seismic, measures small horizontal displacements, 6646
Transfer instruments, AC–DC, practical aspects of use, 6787
Transfer of heat, *see* Heat transfer.
Transformations (mathematics):
  derivation of mapping functions for star-shaped regions, 6636
Transistors:
  tetrode, used for FM oscillator, 6655
  voltage comparator, performs own sensing, 6645
Translating machines, foreign developments, translations, 6506
Translations, technical, National Aeronautics and Space Administration, 6757–66
Transparent materials, optical transmission properties, effect of electrons, 6692
Transplanation (physiology):
  tissue, USSR study, 6440

Transportation:
census, 1963, advance and/or preliminary reports truck inventory and use survey, 5695–5700
expenses, costs incurred by not considering as element of procurement cost, Panama Canal Co., GAO report, 6301
Federal agencies, GAO guidance manual, 6251
guide for traffic volume counting manual, 6890
high speed ground transportation, research and development, legislation, proposal, 5825
highway, American highway transportation system (remarks), 5769
lines, Atlantic, Gulf, and Pacific Coasts, 6143
1963 statistics in United States, 6392
ocean, excessive costs incurred for shipments under title 1, Agricultural trade development and assistance act of 1954, GAO report, 6264
transport, inland water emergency planning, 6383
transportation series, Engineer Corps, 6143
unnecessary expenditures for privately owned vehicles transshipped between U.S. ports, GAO report, 6318
see also Shipments.
Trapping, tips for young trappers, 6218
Travel, regulations of State Dept., violations by U.S. citizens, hearings, 5976
Traveling wave electron tubes, *see* Electron tubes.
Trawling, *see* Trawls and trawling.
Tray racks, design and operation, for study of oysters, 6217
Treasury, checking account, savings in interest costs by greater use, Federal Home Loan Bank of San Francisco, GAO report, 5802
Treasury Department:
department circulars, 6964–66
public debt series, 6967
social progress trust fund administered by Inter-American Development Bank, additional interest costs to United States because of premature releases of funds, GAO report, 6253
transfer certain functions, report, 5918
Treasury notes, 4 percent, series E–1966, 6967
Treaties:
treaties and other international agreements, 1963, 6944
treaties and other international agreements, 1964, 6945
Treaties and other international acts series, 6925–43
Trees, *see* Hardwoods, *also* names of trees.
Trim requirements and static-stability derivatives from wind-tunnel investigation of lifting rotor in transition, 6709
Tropical diseases, *see* Diseases.
Tropical fishes, *see* Fish and fisheries.
Trucks, inventory and use survey, advance and/or preliminary reports, 5695–5700
Trust funds, *see* Trusts and trustees.
Trusts and trustees:
highway trust fund, financial conditions and operations, 1964 report, 5822
social progress trust fund, additional interest costs to United States because of premature release of funds, GAO report, 6253
Tryptophan pyrrolase, induction in cold-exposed mice, influence of cortisone injection, 5542
Tubes, manometer, short length, used in fluid pressure measurement apparatus, 6644
see also Image tubes.
Tucker, William B., computation techniques including application to time optimal trajectories from parking orbit, 6739
Tumors, avian tumor viruses, international conference, Duke University, Durham, N.C., Mar. 31–Apr. 3, 1964, 6792
Tuna fish, Pacific Coast, review of movement, 1963, 6215
Tungsten, grain-growth in dilute boron alloys, 6704
Turbines, marine gas turbine engines, exhaust silencers model test, USSR study, 6415
Turbopumps, feed systems for hydrogen-nuclear rockets, analysis, 6752
Turbulence:
heated streams in atmosphere, trajectories, USSR study, 6396
mixing in lower layer of atmosphere, USSR study, 6397
TVA, *see* Tennessee Valley Authority.
Twin Buttes Dam, technical record of design and construction, 6892

U

U.S.S.R., *see* Union of Soviet Socialist Republics.
Ubieta, Victor M., relief, 6009
Udall, Stewart L., remarks, Mar. 10, 1965, 6363
UFI–63, device for study of human higher nervous activity, USSR, 6501
expenditures, authorizing—
Un-American Activities Committee, House:
expenditures, authorizing, report, 5924
hearings, 5976
Underdeveloped areas:
recent international tax policy (remarks), 6970
training foreign nationals for employment with U.S. companies, 6538
Underemployment, *see* Unemployed.
Undersea Technology Panel, Project Seabed, back-up report, 6840
Underwater research, *see* Oceanography.
Unemployed:
labor surplus area specialists, Defense Dept. list, 6095
manpower development and training act, amendments of 1965—
hearings, 6063
report, 6036
training, implications from training foreign nationals for employment with U.S. companies, 6538
unauthorized assistance to seemingly nondepressed areas under public works acceleration act and area redevelopment act, GAO report, 6291
Unemployment, *see* Unemployed.
Union of Soviet Socialist Republics:
Academy of Sciences, herald, translations, 6450, 6461, 6482, 6522
address of M. V. Keldysh at annual Academy of Sciences USSR general meeting, 1965, 6451
aid to Indonesian and Bulgarian fishing industries, 6446
all-Union conferences and congresses, multivariable control theory, 6527
bioastronautics research, 6508
case of injustice in small Russian city, 6431
Chinese Communist charges, Army colonels defend Soviet attitude toward war and peace, 6436
cybernetic modeling, philosophical questions, 6497
false economy uncovered at Mednogorsk plant, 6519
Far East fisheries expansion, 6210
fisheries off U.S. coasts, 1963, 6211
Gosstroy SSSR (State Bureau of Construction), research institutes, activities, 6404
higher schools, scientific reports, biological sciences, translations, 6428

Union of Soviet Socialist Republics—Con.
labor law and practice, 6556
Lenin prizes—
controversial works of Ye. B. Krasovskiry in competition, 6465
review of some works nominated for 1965, 6464
medical care and health development news, 6421
medical science, theoretical and practical aspects, 6489
merchant fleet, growing strength, 6043
Pulkovo Observatory, 125th anniversary, 6511
scientific research and publications, 6524
strong men are sought, Shelepin appears on eve of power struggle, West German study, 6523
weaknesses in centralized supply system, 6470
Unions, *see* Labor unions.
United Aircraft Corporation, rent free use of Government facilities in production of commercial aircraft engines by Pratt & Whitney Aircraft Div., GAO report, 6288
United Arab Republic (Egypt):
declaration on provisional accession to GATT, 6940
United States:
NOTE.—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.
United States coast pilot, *see* Coast pilots.
United States reports, *see* Supreme Court.
United States Steel Corporation, wage chronology, 1937–64, 6554
Universities, *see* Colleges and universities.
Unlading and lading:
fresh fruit and vegetable, unloads—
midwestern cities, 6074
western cities, 6073
Unskilled laborers, *see* Labor.
Unskilled workers, *see* Labor.
Ural Mountains, southern, pyrite deposits, geological-geochemical comparison with those of Kyzil-Kum, USSR study, 6514
Uranium:
Elk Ridge and vicinity, San Juan County, Utah, 6343
selected measurement methods in nuclear fuel cycle, errata, 5613
Urban areas, *see* Cities and towns.
Urban planning, *see* Redevelopment (city planning, etc.).
Urban renewal, *see* Redevelopment city planning, etc.).
Urban Renewal Administration, technical guide, 6973
USAPRO, *see* Army Personnel Research Office.
Uslenghi, P. L. E., antennas for space vehicles, 6618
USSR, *see* Union of Soviet Socialist Republics.
Utah:
census of business, 1963—
selected services, area statistics, 5669
wholesale trade, area statistics, 5675
non-ferrous metal refining opportunities, study, 5581

V

V.A., *see* Veterans Administration.
VA, *see* Veterans Administration.
Vaccine, antipoliomyelitis lozenge, production, processing instructions, USSR study, 6399
Vacuum:
environment, jet impingement on surfaces of fine particles, 6700
friction and wear of low-melting binary and ternary gallium alloy, 6754
friction characteristics of beryllium, hafnium, etc., relation of lattice parameters, 6721
Vacuum—Continued
high, gauge calibration study, 6625
linear acceleration guidance scheme for landing and launch trajectories, 6734
measurement of lowest pressures in space and laboratory, 6615
titanium and alloys friction and wear, influence of crystal structure, 6722
Valdez, Luisa G., relief, 5989
Vallbona, C., bedrest effect on physiological function, 6628–29
Valves, purchased from Garrett Corp., by General Dynamics Corp., for Atlas ICBM, GAO report, 6282
Vanadium:
alloys, mechanical properties, oxidation characteristics and weldability, 6690
hafnium-vanadium system, 6604
vanadium-gallium system between 50 and 100 atomic percent, investigation, 6703
Vanco, Michael R., heat-transfer coefficients, etc., of inert gases and their binary mixtures, 6728
Van Stee, Ethard W., chimpanzee, clinical management, observations, 5560
Vasomotor reflexes, USSR, 6458
Vegetables:
fresh, unloads—
eastern cities, by commodities, States, etc., 6072
midwestern cities, by commodities, States, etc., 6074
southern cities, by commodities, States, etc., 6075
western cities, by commodities, States, etc., 1964, 6073
home canning, 5511
pickled, household processing and storage, effect on quality, 5512
summer and fall, acreage marketing guides, 6070
Vehicles, handling qualities in simulated lunar gravitational field, preliminary investigation, 6701
see also Aircraft—Motor vehicles—Spacecraft.
Vela Uniform program, Project Shoal, analysis of Shoal data on ground motion and containment, safety program, 5621
Velocity:
constant, traveling magnetic wave plasma engine, experimental investigation, 6727
longitudinal wave velocity in processed snow, 6133
Vendors and purchasers, Hallicrafters Co., Chicago, Ill., improper application of Government's share of vendor credits for volume discounts under AF contracts, GAO report, 6271
Veneer logs, *see* Logs.
Venezuela, background notes, 6922
Venice, Calif., Marina del Rey, wave action reduction, 6145
Ventilation, *see* Mine ventilation.
Venturi tubes:
incipient cavitation of—
ethylene glycol, 6755
freon-114 in tunnel venturi, 6713
Vermont, census of business, 1963, wholesale trade, area statistics, 5676
Vermont Maple Orchards, Inc., relief, 5858
Vertical takeoff aircraft, *see* Aircraft.
Veselenak, Helen, relief, 5842
Vessels, *see* Shipments—Ships.
Vestnik Akademii Nauk SSSR (periodical): translations, 6450, 6461, 6482, 6522
Vestnik Moskovskogo Universiteta (periodical):
translations, 6517
Veterans:
disabled, compensation benefits when standards for evaluating disabilities are revised, inadequate management by Veterans Administration to review and adjust, GAO report, 6275

Veterans—Continued
service-disabled standard insurance, information, premium rates and policy values, 6978
see also Life insurance.
Veterans Administration:
drugs and pharmaceutical products purchased, violations of price reductions clause in Federal supply schedule contracts, GAO report, 6322
handbook series, 6975
inadequate action to adjust compensation benefits to veterans when standards for evaluating disabilities are revised, GAO report, 6275
medical research report, July 1963–June 1964, 6976
prescriptions, to fill with cheaper, generically equivalent drugs, etc., GAO report, 6290
productivity information, preparation and use, guidelines, 6975
VA pamphlets, 6978–79
Veterans' Affairs Committee, House:
hearing, 5977
investigations and studies, expenses, report, 5922
Veterans Canteen Service, financial statements, 1965, GAO audit, 6255
Veterans hospitals:
Brecksville, Ohio, deficiencies in contract administration resulting in additional costs for exterior concrete construction, GAO report, 6258
Perry Point, Md., residencies, psychiatry, surgery, 6977
Veterans of Foreign Wars of United States, authorize to rent property in D.C., report, 5873
Veterinary zoology, *see* Zoology.
Vibration:
damping vibrations of heavy rotors, USSR study, 6488
free, of conical shells, 6717
in coupled marine mechanisms resulting from imperfect coaxial alignment, USSR study, 6417
structural, and sound, 6619
Thor-related vehicles, flight data, 6637
viscoelastic sphere, dilation constants and complex ratio from forced vibration, 6132
Vice President of United States:
election, abolish electoral college, proposed constitutional amendment, hearing, 6062
vacancy in office, filling, proposed constitutional amendment—
hearing, 6062
report, 6026
Vietnam:
background information, 6045
north, statistical data, 1963, 6414
Republic, agricultural commodities, agreement, 6926
Virginia, census of business, 1963, retail trade, area statistics, 5659
Viruses, avian tumor viruses, international conference, Duke University, Durham, N.C., Mar. 31–Apr. 3, 1964, 6792
Viscoelasticity, *see* Elasticity.
Visual aids, pilot controlled simulation of Gemini-Agena docking, 6699
Visual perception, *see* Perception.
VISTA, *see* Volunteers in service to America.
Vital statistics:
United States, 1963, 6886–87
mortality, 6886–87
Vitamins, questions and answers, 6239
Vocational education, vocational education act of 1963, summary, 6124
Vocational rehabilitation, *see* Rehabilitation of the disabled.
Volatile corrosion inhibitors, 6782
Volchok, Herbert L., Health and Safety Laboratory surface air sampling program, summary report, 5603
Voltages:
breakdown, pulse generator permits nondestructive testing, 6654
two variables, light-sensitive potentiometer measures product, 6673
Volunteers in Service to America, facts about VISTA volunteers, 6097
Voting, rights, act of 1965, message from the President, 5830
VR–ISC series, 6981
VTOL, *see* Aircraft—Airplanes.
VZ–2, *see* Aircraft.

W

Wage and Hour and Public Contracts Division, publications, list, 6984
Wage chronology, *see* Wages.
Wage-hour act, *see* Labor standards.
Wages:
building construction, federally financed rates in excess of prevailing rates in New England areas, GAO report, 6323
chronology—
Boeing Co., 1936–64, 6555
United States Steel Corporation, 1937–64, 6554
employee earnings and hours in wholesale trade, Mar. 1964, 6579
fair labor standards act, handy reference guide, 6983
industry survey, suits and coats, men's and boys', 6558
occupational survey—
Baltimore, Md., 6559
Dayton, Ohio, 6563
Denver, Colo., 6564
Indianapolis, Ind., 6562
Miami, Fla., 6561
Philadelphia, Pa., 6560
State, minimum laws, summary, 6549
Walker, Robert H., market factors in Belgium, 5759
Walker, Russell G., infrared stellar irradiance, 5551
War, against poverty, recommendations of the President, 5818
see also Peace.
War on poverty, hometown fight, 6100
Warren, Carlos S., radiation measurements on 9th Mercury-Atlas Mission (MA–9), 6687
Warren, Walter C., bauxite deposits of Eufaula district, Ala., 6336
Washington, D.C., *see* District of Columbia.
Washington State:
area measurement report, 5634
census of business, 1963, selected services, area statistics, 5670
cetacea, observations, 6229
coast pilot, supplement, 5751
see also Yakima project.
Waste disposal, *see* Waste products.
Waste products, waste water disposal by Connecticut industries, 6888
Watches, *see* Clocks and watches.
Water:
California, southern, natural loss and recoverable water in mountain basins, 6338
conservation—
abstracts of material published, 5495
needs, national inventory, 5517
ground water—
Apache County, Ariz., central part, 6347
electrical geophysical prospecting under complex geological conditions, USSR study, 6419
Pascagoula area, Miss., resources, 6346
resources, planning act—
hearing, 6057
report, 6028
river basin planning act—
hearing, 6057
report, 6028
saline water research and development progress, report, 6364

Water—Continued
treatment and water supply of atomic electric powerplants, USSR study, 6509
water supply paper, 6346–47
see also Sea water—Seepage.
Water carriers, inland water emergency transport planning, 6383
Water pollution:
Blackstone and Ten Mile Rivers interstate waters, 6884
waste water disposal by Connecticut industries, inventory as of Jan. 1, 1961, 6888
Water Resources Council:
establish—
hearing, 6057
report, 6028
Watersheds, watershed project conservation needs inventory, 5517
Waterville, Maine, Foraminifera from Late Pleistocene clay, 6902
Waterways Experiment Station:
miscellaneous papers, 6144
technical reports, 6145–47
Watt, William C., Placebo IV, rules, concordance, sample computer generation, 6785
Waves, action, reduction, Maria del Rey, Venice, Calif., hydraulic model investigation, selection of optimum plan, 6145
see also Magnetic waves—Seismology—Shock waves.
Ways and Means Committee, House, investigations and studies, expenses, report, 5915
Weapons:
and related parts, Government production compared to procurement, GAO follow-up review, 6269
Army Department procurement of unneeded spare assemblies resulting from negligence of Raytheon Company, Lexington, Mass., GAO report, 6287
naval ordnance and gunnery principles, 6834
nuclear—
Japanese view of international nuclear problems, 6521
vulnerability of electric power systems to testing, 6096
Weather:
publications, price list, 6865
radio aids—
Atlantic and Mediterranean area, 6822
Pacific and Indian Oceans, 6823
V/STOL aircraft impact on instrument weather operations, 6747
winter space correlations of pressure, temperature, and density to 16 km, 5552
Weather forecasts:
automatic data processing program for marine synoptic radio weather reports, 6231
solution of system of equations for short-range weather forecasting, USSR study, 6395
Wear, *see* Friction.
Wedges, modified method of integral relations for supersonic nonequilibrium flow, 6708
Weed, George T., relief, 5988
Weeds, flame cultivation equipment, etc., 5522
Weiberg, James A., tilt-wing VTOL airplane with articulated rotors, 6682
Weighing instruments, *see* Scales (weighing instruments.)
Weightlessness, biochemical laboratory apparatus for use in space cabins, 5564
Weights and measures, examination of weigh equipment, manual for State and local weights and measures agencies, 6776
Weisenberger, Billy C., soil survey report, Elliott County, Ky., 6913
Welded joints, *see* Joints.
Welding:
austenitic steels and alloys, USSR study, 6477
equipment, cost improperly included in price redetermination proposal under contract with Ford Motor Co., Dearborn, Mich., GAO report, 6257
titanium alloy weld joints, structure, etc., USSR study, 6520
weldability of vanadium-base alloys, 6690
Welfare and Education of Congressional Pages, Select Committee on, House, hearing, 5978
Welfare funds, rights of pension plan participants, Welfare and pension plans disclosure act, 6541
Welsh, Edward C., speech, Mar. 20, 1964, 5975
West (U.S.):
fresh fruit and vegetable unloads in western cities by commodities, States, etc., 6073
West Central States, *see* Central States.
West Indies, French West Indies, labor conditions, 6576
West North Central States, *see* Central States.
West South Central States, *see* Central States.
West Virginia:
census of business, 1963, retail trade, area statistics, 5660
census of governments, 1962, State report, 5690
Westerly, R.I.:
hurricane survey, engineer report—
departmental edition, 6148
document edition, 5815
Western Europe, *see* Europe.
Western Hemisphere, *see* Hemisphere, Western.
What young farm families should know about credit, 5509
What's available in atomic energy literature, 5612
Wheat:
donating flour instead of wheat, unnecessary cost, GAO report, 6308
quality, trade agreement with European Economic Community and member States, 6934
Wheeler, Kermitt E., legal status of women in Pennsylvania, 6993
Wheels, vehicle, on soft soils, analysis of existing data, 6147
Whipkey, Ronald Z., measuring subsurface stormflow from simulated rainstorms, plot technique, 6249
White, Clayton S., environmental effects at Hiroshima and Nagasaki, 5601
White, John S., application of statistical filter theory to interplanetary navigation, etc., 6743
White Canyon area, Utah, geology, 6329
White-collar workers, *see* Government officials and employees.
Whitney, Warren J., turbopump feed systems for hydrogen-nuclear rockets, 6752
Whittemore, W. L., differential neutron thermalization, 5602
Wholesale trade:
census of business, 1963, area statistics, 5671–76
employee earnings and hours, Mar. 1964, 6579
Wichita, Kans., aircraft accident, Air Force to settle claim, report, 5919
Wierwille, Walter W., optimal deterministic characterization of time-varying dynamics of human operator, 6627
Wilcox, Thomas P., relief, 5862
Wildlife:
conservation publications, 6225
special scientific reports, wildlife series, 6233
wildlife leaflets, 6234–37
Wildlife refuges, refuge leaflets, 6224

Willett, R. P.:
laundry and drycleaning, coin-operated and nonautomatic, 6898
sporting goods, 6899
Williams, E. S., practical aspects of use of AC-DC transfer instruments, 6787
Williams, James D., St. Louis area interstate air pollution study, 6883
Williams, Jerry G., structural, etc., investigation space structure of toroidal configuration, etc., 6706
Williams, Owen W., compendium of papers in fields of wave propagation and geotechnics prepared in AFCRL during 1963, 5570
Willwerth, Robert E., jr., PRESTO, program for rapid earth-to-space trajectory optimization, 6617
Windows:
ponderosa pine, sash, and screens, standard of trade, 6768
wood awning, units, standard of trade, 6770
wood casement, units, standard of trade, 6771
wood double-hung units, standard of trade, 6769
wood horizontal-sliding units, standard of trade—
all sash operating, 6772
1 or more non-operating sash, 6773
wood single-hung units, standard of trade, 6774
Winds, loads on flexible launch vehicle during ascent, 6685
Wings (aircraft):
delta, spin entry characteristics of delta-wing airplane by dynamic model, 6710
parawing utility vehicle, low-speed force flight investigation, 6679
rotary, charts for estimating performance at high forward speeds, errata, 6614
Winter, *see* Weather.
Wire, winding of oxide-coated cathodes increases lifetime, 6648
Wire communication, discrete communications systems, testing, USSR studies, 6481
Wireworms, southern, control on Irish potatoes, 5515
Wirtz, W. Willard, address, Feb. 16, 1965, 6546
Wise, W. R., jr., response of Enrico Fermi reactor to TNT simulated nuclear accidents, 6843
Wisconsin, census of governments, 1962, State report, 5691
Witnesses, fees, proceedings in forma pauperis, payment report, 5899
WOC employees, *see* Government officials and employees.
Women:
legal status in U.S., Pennsylvania, 6993
progress around world, 7002
State labor laws, summaries—
Arizona, 6994
Colorado, 6995
Connecticut, 6996
Hawaii, 6997
Louisiana, 6998
Minnesota, 6999
New Jersey, 7000
South Carolina, 7001
status, report of Interdepartmental Committee and Citizens' Advisory Council, 6360
workers, 1960—
Florida, 7003
Georgia, 7004
Nebraska, 7005
Women's Bureau, bulletins, 6993
Wood:
awning window units, standard of trade, 6770
casement window units, standard of trade, 6771
wood-plastic material, irradiated, technical and economic considerations, 5618
Wood—Continued
see also Hardwoods—Lumber—*also* names of articles manufactured from wood.
Woonsocket, R.I., dental health status of children 5 years after completing school care programs, 6872
Word picture checklist for officer effectiveness reports, 5554
Work, officer effectiveness reports, word picture checklist, 5554
Work force, *see* Labor.
Workers, *see* Labor—Women.
Workweek, *see* Hours of labor.
World book ear book, living ocean, trip to land beneath the sea, 6901
World Health Organization, pesticides, information circulars and miscellaneous articles, hearings, 6050
World Organization for Early Childhood Education, 10th World Assembly, Stockholm, 1964, notes, for young children in changing world, 6112
World War, 1939–45, Morgenthau diary, China, 6060–61
Worms, anchor, parasites of freshwater fishes, 6223
Writing, technical, violation of statutes governing Federal employment and excess costs incurred under contract awarded by Goddard Space Flight Center, NASA, GAO report, 6321
Wruble, D. T., radioactivity in waters and sediments of Colorado River basin, 1950–63, 6881
Wyoming, census of governments, 1962, State report, 5692

X

X-ray cameras, *see* Cameras.
X-rays:
diffraction, electrodes, silver, oxides on 6841
telescope, 6613

Y

Yagi antennas, *see* Antennas.
Yakima project:
Kennewick division extension, construction, etc.—
hearing, 6056
report, 6022
Yampai, Ariz., railroad accident, 6386
Yates, Robert L., and others, relief, 5846
Yearbooks, agriculture, list, 6868
Yen, Yin-Chao, heat transfer characteristics of ventilated snow, 6130
Youth:
employment, problems and programs (address), 6546
lifting jobs, danger from, 6547
national defense education act of 1958, NDEA at a glance, guidance, counseling, and testing, etc., 6115
Yttrium, extraction and separation of rare-earth elements with dodecyl phosphoric acid-kerosine solvent, 6608
Yulee, David Levy, lecture, text, honor and service, 5776
Yulish, Charles B., handbook of atomic energy abbreviations, etc., 5614

Z

Zambia, ambassador, nomination of Robert C. Good, hearing, 6048
Zaretsky, Erwin V.:
effect of component differential hardnesses on—
residual stress and rolling-contact fatigue, 6715
rolling-contact fatigue and load capacity, 6702

Ziemba, F. P., fabrication of pin and lid detectors and dry run interface system, 5619
Zinc, disposal from national stockpile, report, 5897
Zirconium, lattice parameters relation to friction characteristics in vacuum, 6721
Zissu, Theodore, relief, 5841
Zoology, medical and veterinary, index catalogue, 5501
Zubieta, Zenon, relief, 6004
Zuni Mountains, herpetology of region, northwestern New Mexico, 6805

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